APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

A Nomographic Table of 4-Place Logarithms for Finding Elevations, by V. Feyerabend, 4 pp.

RUSSIAN, per, Geodezist, No 1-2, 1933, pp 23 24.

JPRS R-111-D/2

Sci - Eng- Geology

Feb 61

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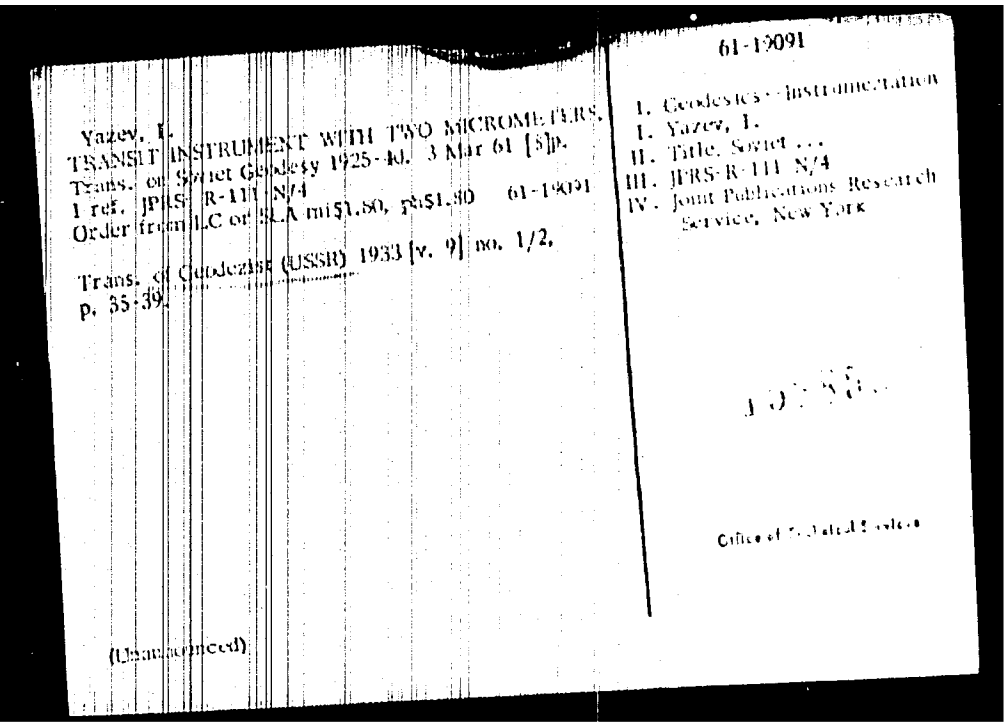

Yazev, I.
TSANSIT INSTRUMENT WITH TWO MICROMETERS.
Trans. of Soviet Geodesy 1925-40. 3 Mar 61 [5]p.
1 ref. JPRS-R-111 N/4
Order from LC or SLA mi$1.80, ph$1.80 61-19091

Trans. of Geodezist (USSR) 1933 [v. 9] no. 1/2,
p. 35-39.

(Unannounced)

61-19091

1. Geodesics - Instrumentation
I. Yazev, I.
II. Title. Soviet ...
III. JPRS-R-111 N/4
IV. Joint Publications Research Service, New York

Office of Technical Services

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JPRS: R-111-N/5 ( ).

The Basic Problems in the Hypsometric Map of the European Portion of the USSR, by M. Tavetkov.

RUSSIAN, per, Geodezist, No 1-2, 1933, pp 54-71.

CIA FDD/X 4341

Sci-Geophys

22 Jul 60

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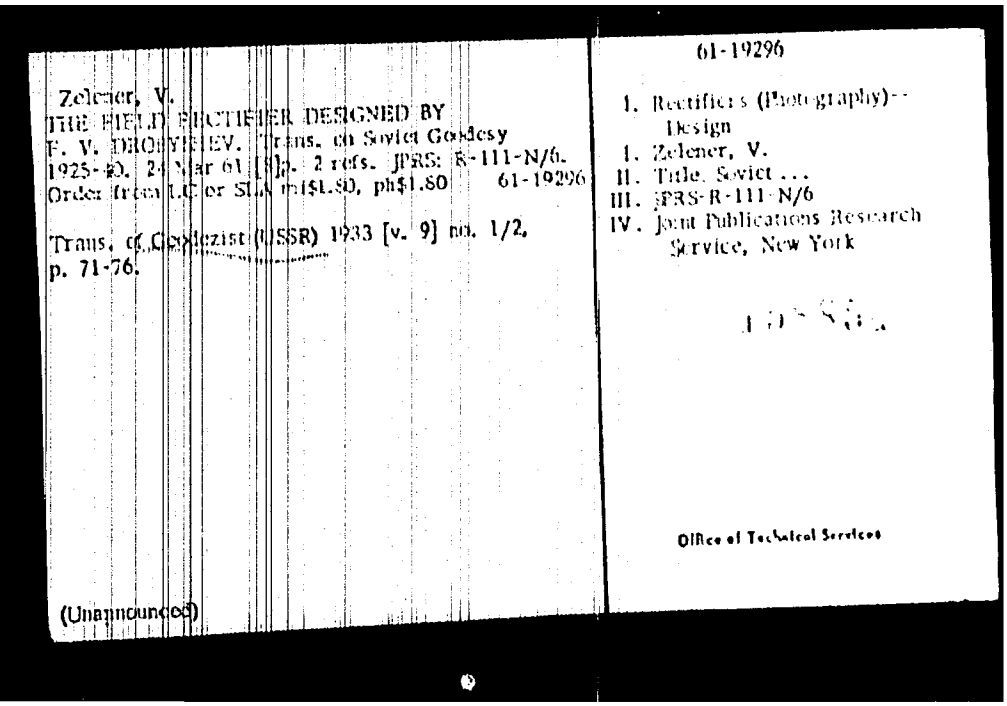

Zelener, V.
THE FIELD RECTIFIER DESIGNED BY
F. V. DROZDOV. Trans. of Soviet Geodesy
1925-40. 24 Mar 61 [8]p. 2 refs. JPRS: R-111-N/6.
Order from LC or SLA m$1.50, ph$1.80 61-19296

Trans. of Geodezist (USSR) 1933 [v. 9] no. 1/2,
p. 71-76.

(Unannounced)

61-19296

1. Rectifiers (Photography)--
Design
I. Zelener, V.
II. Title. Soviet ...
III. JPRS-R-111-N/6
IV. Joint Publications Research
Service, New York

Office of Technical Services

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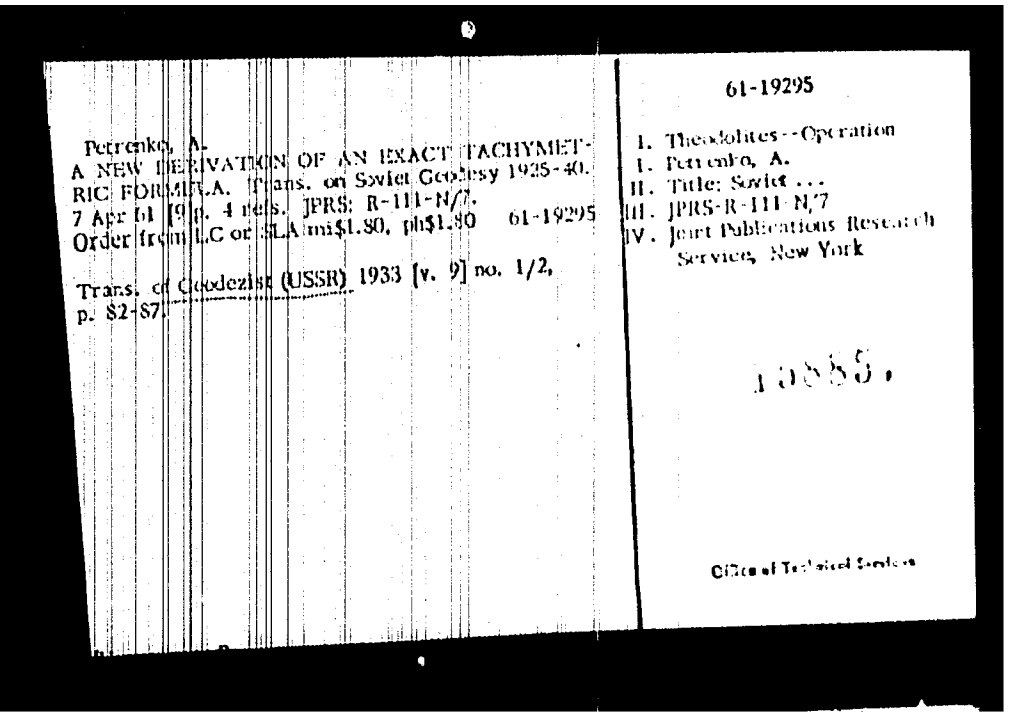

Petrenko, A.
A NEW DERIVATION OF AN EXACT TACHYMETRIC FORMULA. Trans. on Soviet Geodesy 1925-40.
7 Apr 61 [9] p. 4 refs. JPRS: R-111-N/7.
Order from LC or SLA mi$1.80, ph$1.80 61-19295

Trans. of Geodezist (USSR) 1933 [v. 9] no. 1/2,
p. 82-87.

61-19295

I. Theodolites--Operation
I. Petrenko, A.
II. Title: Soviet ...
III. JPRS-R-111-N/7
IV. Joint Publications Research Service, New York

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

JPRS: R-111-N/9 ( ).

The Organization and Status of Topographic Work in Czechoslovakia, by S. Semenov.

RUSSIAN, per, Geodezist, No 1-2, 1933, pp 109-112.

FDD/X 4281

USSR

Geographic

24 May 60

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JPRS: R-111-N/10 ( ).

Photogrammetric Work in Latvia.

RUSSIAN, per, Geodezist, No 1-2, 1933, pp 112-113.

FDD/X 4283

USSR

Geographic

24 May 60

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

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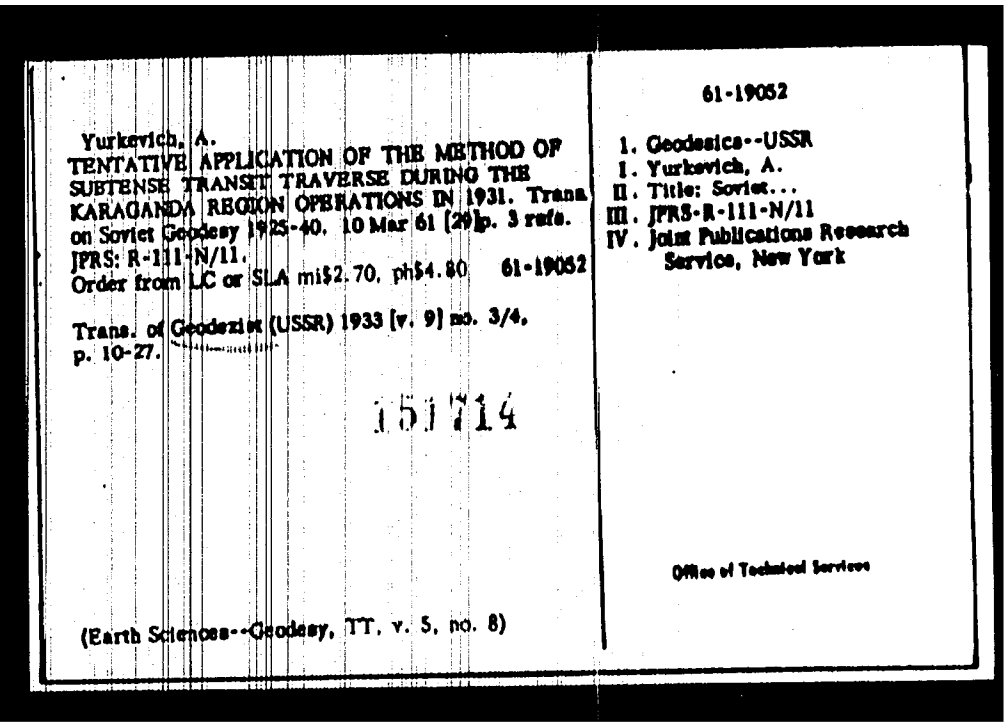

Yurkevich, A.
TENTATIVE APPLICATION OF THE METHOD OF SUBTENSE TRANSIT TRAVERSE DURING THE KARAGANDA REGION OPERATIONS IN 1931. Trans. on Soviet Geodesy 1925-40. 10 Mar 61 [29]p. 3 refs. JPRS: R-111-N/11.
Order from LC or SLA mi$2.70, ph$4.80 61-19052

Trans. of Geodezist (USSR) 1933 [v. 9] no. 3/4, p. 10-27.

151714

(Earth Sciences--Geodesy, TT, v. 5, no. 8)

61-19052

1. Geodesics--USSR
I. Yurkevich, A.
II. Title: Soviet...
III. JPRS-R-111-N/11
IV. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

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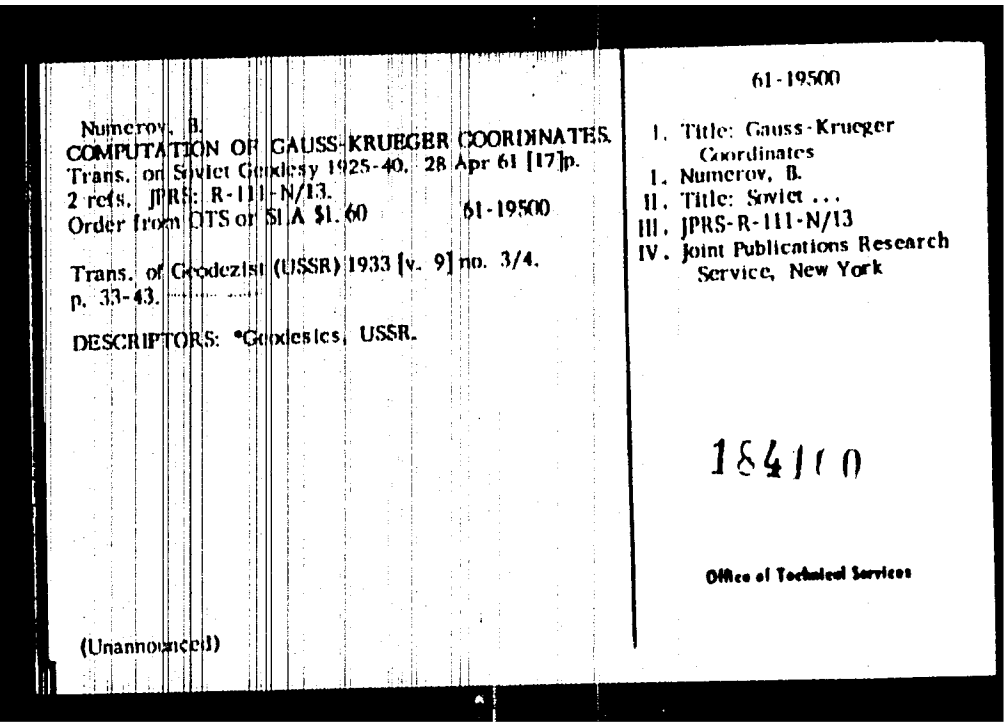

Numerov, B.
COMPUTATION OF GAUSS-KRUEGER COORDINATES.
Trans. of Soviet Geodesy 1925-40. 28 Apr 61 [17]p.
2 refs. JPRS: R-111-N/13.
Order from OTS or SLA $1.60 61-19500

Trans. of Geodezist (USSR) 1933 [v. 9] no. 3/4.
p. 33-43.

DESCRIPTORS: *Geodesics, USSR.

(Unannounced)

61-19500

I. Title: Gauss-Krueger Coordinates
I. Numerov, B.
II. Title: Soviet ...
III. JPRS-R-111-N/13
IV. Joint Publications Research Service, New York

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Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

The Calculation of Correction Terms in the "Non-Logarithmic" Calculation of the Gauss-Kruger Ordinate, by V. Zvonov, 7 pp.

RUSSIAN, per, Geodeziat, No 3-4, 1933, pp 43-48.

JPRS R-111-N/14

Sci - Eng - Geodesy

Feb 61

139,769

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

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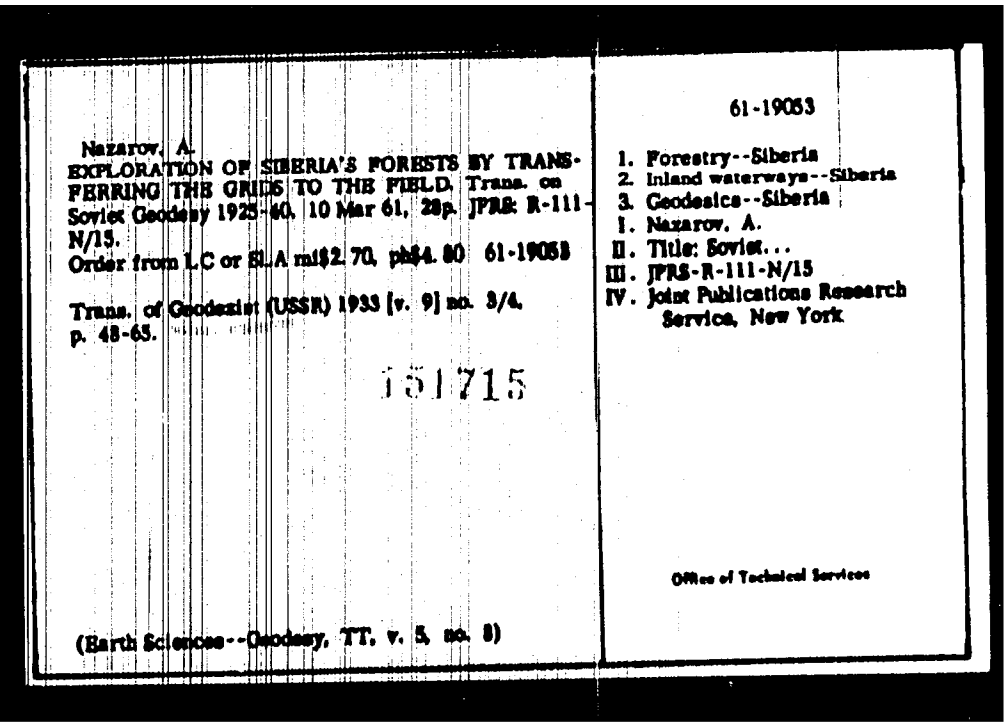

Nazarov, A.
EXPLORATION OF SIBERIA'S FORESTS BY TRANSFERRING THE GRIDS TO THE FIELD. Trans. on Soviet Geodesy 1925-60. 10 Mar 61. 28p. JPRS: R-111-N/15.
Order from LC or SLA mi$2.70, ph$4.80 61-19053

Trans. of Geodesist (USSR) 1933 [v. 9] no. 3/4. p. 48-65.

151715

(Earth Sciences--Geodesy, TT. v. 5, no. 8)

61-19053

1. Forestry--Siberia
2. Inland waterways--Siberia
3. Geodesics--Siberia
I. Nazarov, A.
II. Title: Soviet...
III. JPRS-R-111-N/15
IV. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

The Basis of High-Precision Tachymetry, 7 pp.

RUSSIAN, per, Geodezist, No 3-4, 1933, pp 94-98.

JPRS R-111-N/18

Sci - Phys
Jan 61

137,306

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

The Elevation Circle, 7 pp.

RUSSIAN, per, Geodezist, No 3-4, 1933, pp 99-102.

JPRS R-111-N/19

Sci - Math
Jan 61

137,307

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Obtaining the Sketch Map From Rectified Aerial Photographs, 3 pp.

RUSSIAN, per, Geodezist, No 3-4, 1933, pp 103, 104.

JPRS R-111-N/20

Sci - Phys
Jan 61

137,908

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Adjustment of a Central-Point System by Non-Logarithmic Method, by Shatunov, 5 pp.

RUSSIAN, per, Geodezist, No 5-6, 1933, pp 26-30.

JPRS R-111-N/23

Sci - Eng - Geodesy

Feb 61

139,756

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Geology in the Service of the State Irrig Construction Project (Dneprostroy), by V. Muvar'yev, 14 pp.

[illegible], per, Geodezist, No 5-6, 1933, pp 7-17.

JPRS: R-111-D/23

Sci - Tech

Feb 61.

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

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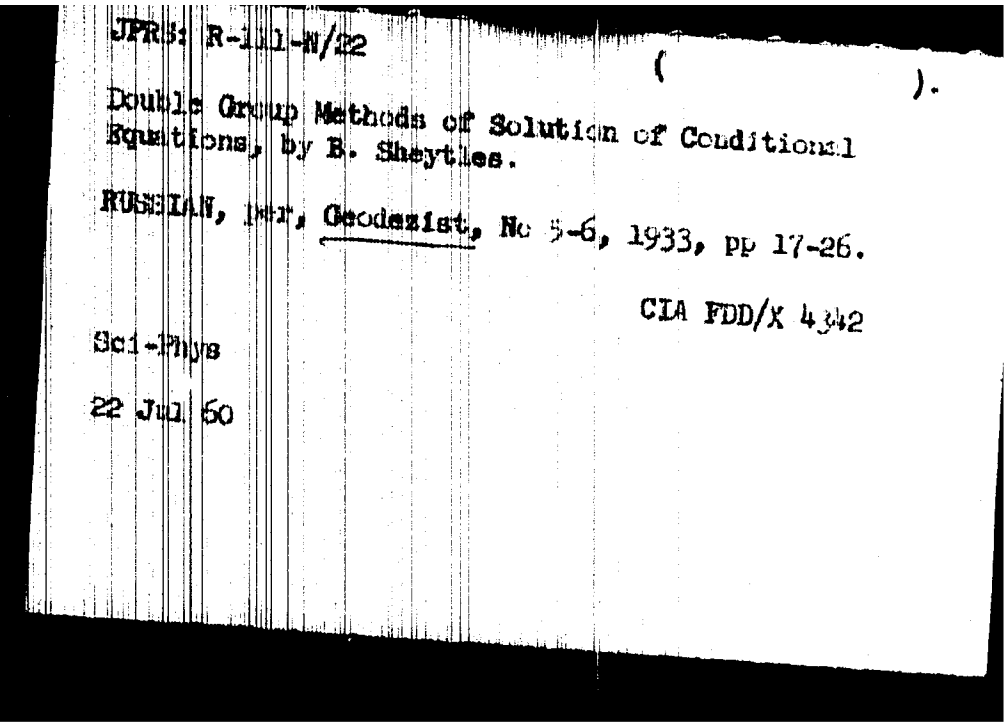

JPRS: R-111-N/22 ( ).

Double Group Methods of Solution of Conditional Equations, by B. Sheytles.

RUSSIAN, Izv. Geodeziat, No 5-6, 1933, pp 17-26.

CIA FDD/X 4342

Sci-Phys

22 Jul 60

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

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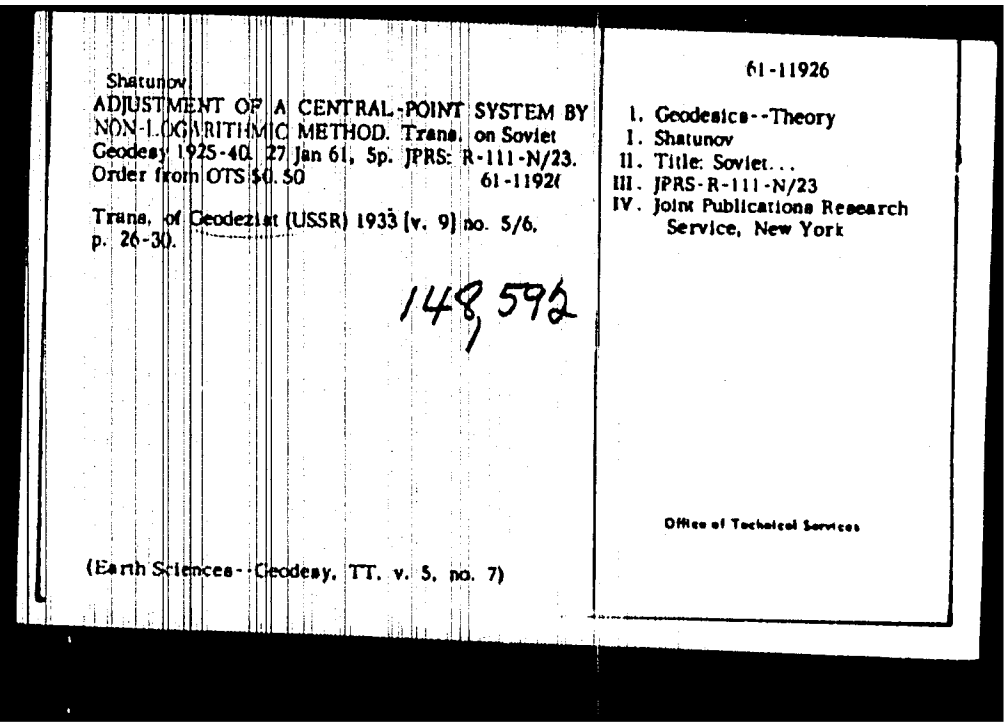

Shatunov
ADJUSTMENT OF A CENTRAL-POINT SYSTEM BY NON-LOGARITHMIC METHOD. Trans. on Soviet Geodesy 1925-40. 27 Jan 61, 5p. JPRS: R-111-N/23. Order from OTS $0.50 61-11926

Trans. of Geodezist (USSR) 1933 [v. 9] no. 5/6, p. 26-30.

148,592

(Earth Sciences--Geodesy, TT, v. 5, no. 7)

61-11926

I. Geodesics--Theory
I. Shatunov
II. Title: Soviet...
III. JPRS-R-111-N/23
IV. Joint Publications Research Service, New York

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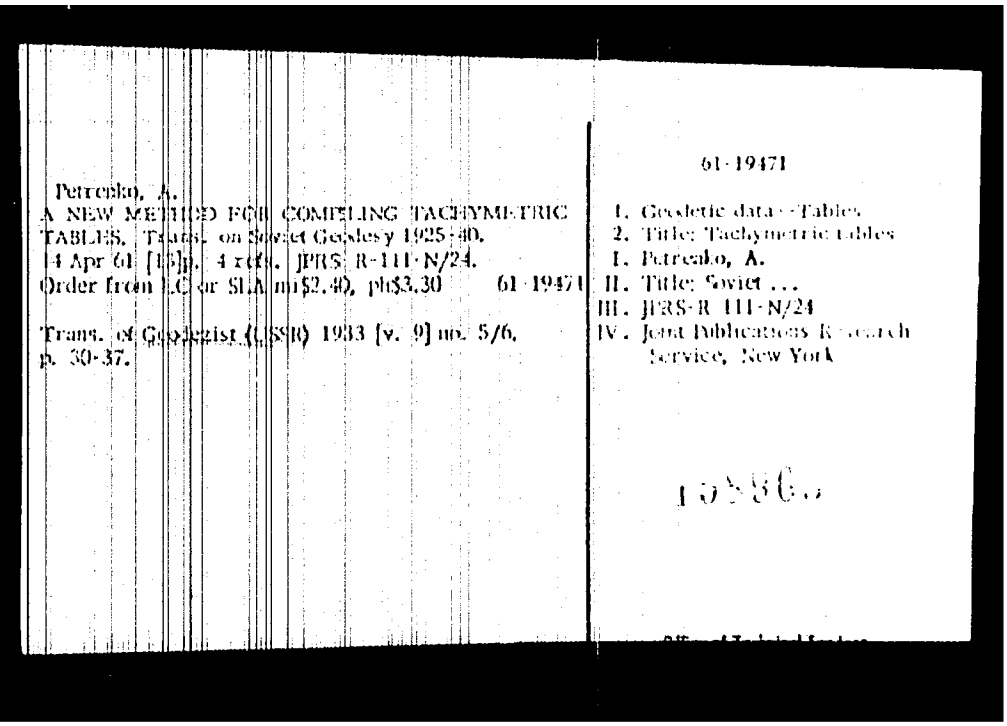

Petrenko, A.
A NEW METHOD FOR COMPILING TACHYMETRIC TABLES. Trans. on Soviet Geodesy 1925-30.
14 Apr 61 [15]p. 4 refs. JPRS: R-111-N/24.
Order from LC or SLA m$2.40, ph$3.30 61-19471

Trans. of Geodezist (USSR) 1933 [v. 9] no. 5/6, p. 30-37.

61-19471

1. Geodetic data--Tables
2. Title: Tachymetric tables
I. Petrenko, A.
II. Title: Soviet ...
III. JPRS-R 111-N/24
IV. Joint Publications Research Service, New York

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Solution of the Three Point's Problem by Method of Successive Approximations, by M. Divitiyarov, 8 pp.

RUSSIAN, per, Geodezist, No 5-6, 1933, pp 38-42.

JPRS R-111-N/25

Sci - Eng - Geodesy

Feb 61

139157

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Combined Method for Determining the Latitude of Location, by I. Trofimenko, 6 pp.

RUSSIAN, per, Geodezist, No 5-6, 1933, pp 42-45.

JPRS R-111-S/26

Sci - Eng - Geodesy

Feb 61

139,758

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

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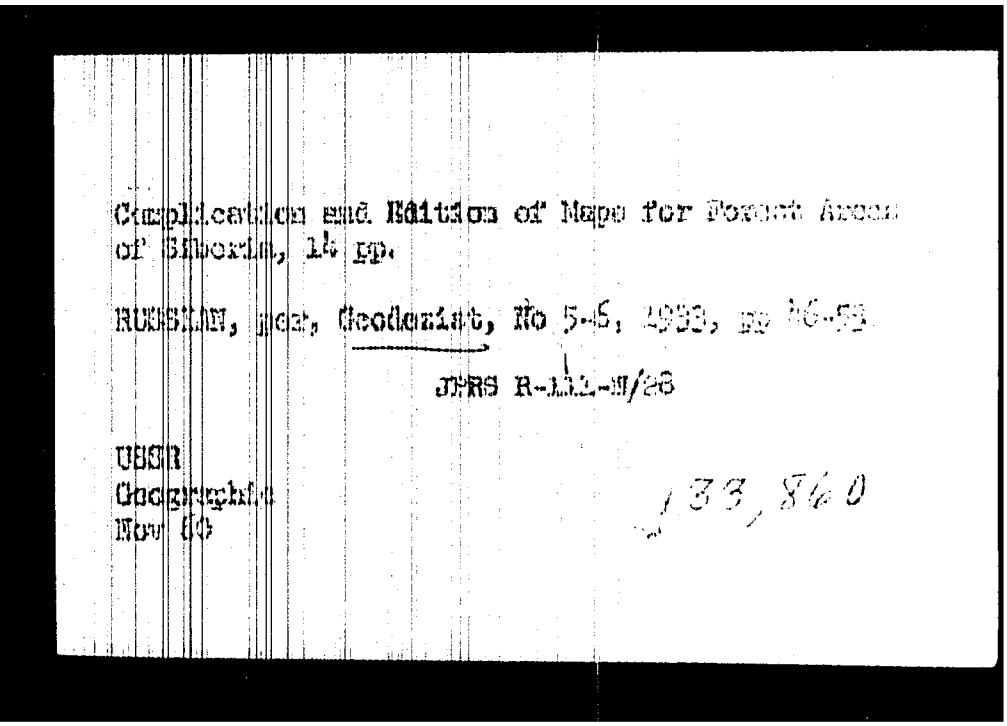

Complication and Edition of Maps for Forest Areas of Siberia, 14 pp.

RUSSIAN, geod, Geodezist, No 5-6, 1933, pp 46-53

JPRS R-111-N/28

USSR
Geographic
Nov 60

133,840

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

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Special Geodetic Assignment: XVII. Photogrammetric Equipment of the Dirigible "Graf Zeppelin" During the Flight in the Arctic in 1931 and the Processing Methods of the Photogrammetric Material, 7 pp.

RUSSIAN, per, Geodezist, No 5-6, 1933, pp 61-69.

Air Info Div SIR 2955

Sci - Geophysics

AID Lnt, Nov 1958

90,883

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Precise Leveling With The 2 Zeiss Level, by
N. Otpashchennikov, 7 pp.

RUSSIAN, per, Geodesist, No 5-6, 1933, pp 69-73.

JPRS R-111-N/29

Sci - Eng - Geodesy

Feb 61

139,759

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

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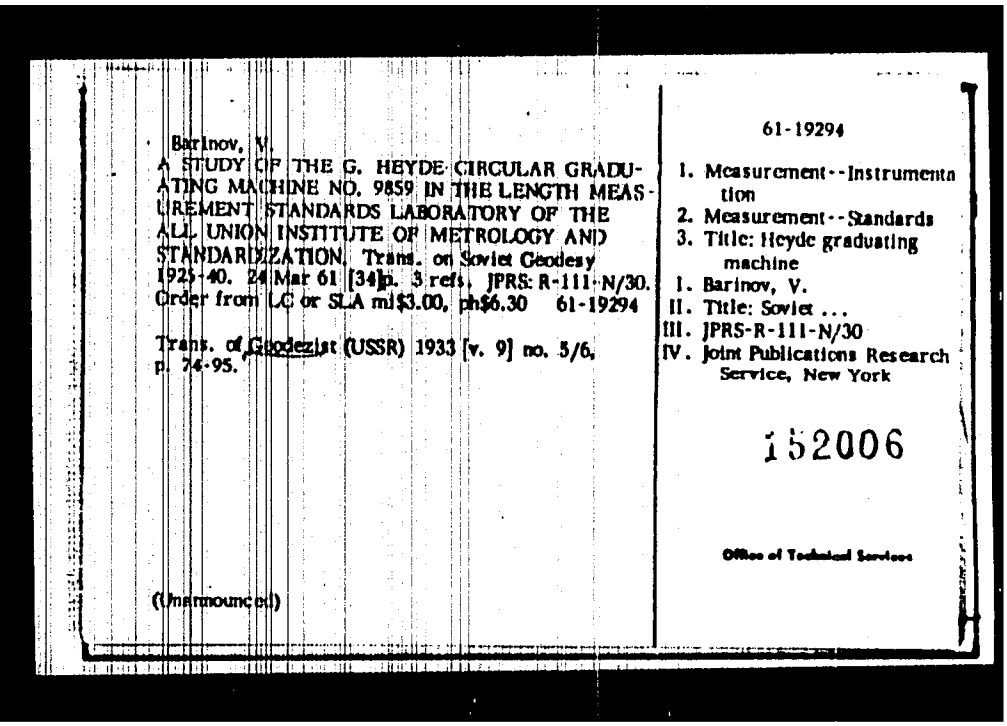

Barinov, V.
A STUDY OF THE G. HEYDE CIRCULAR GRADUATING MACHINE NO. 9859 IN THE LENGTH MEASUREMENT STANDARDS LABORATORY OF THE ALL UNION INSTITUTE OF METROLOGY AND STANDARDIZATION. Trans. on Soviet Geodesy 1925-40. 24 Mar 61 [34]p. 3 refs. JPRS: R-111-N/30. Order from LC or SLA m$3.00, ph$6.30 61-19294

Trans. of Geodezist (USSR) 1933 [v. 9] no. 5/6, p. 74-95.

(Unannounced)

61-19294

1. Measurement--Instrumentation
2. Measurement--Standards
3. Title: Heyde graduating machine

I. Barinov, V.
II. Title: Soviet ...
III. JPRS-R-111-N/30
IV. Joint Publications Research Service, New York

152006

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

The Effect of Elastic Deformation of Geodetic Standards on the Accuracy of Their Measurement, by A. Adamovich, 21 pp.

RUSSIAN, per, Geodezist, No 7-8, 1933, pp 14-27.

JPRS R-111-N/31

Sci - Eng - Geodesy

Feb 61

139,752

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Adamovich, N.
EXPANSION COEFFICIENT AND LENGTH OF PLATINUM-IRIDIUM COPY OF INTERNATIONAL METER. Trans. of Soviet Geodesy 1925-40. 10Mar61 [7]p. JPRS: R-111-N/32.
Order from LC or SLA mi$1.80, ph$1.80 61-19084

Trans. of Geodeziat (USSR) 1933 [v. 9] no. 7/8, p. 28-31.

151716

(Mathematics, TT, v. 5, no. 8)

61-19084

1. Iridium-platinum alloys--Properties
2. Measurements--Standards
3. Title: Metric system
4. Title: International meter
I. Adamovich, N.
II. Title: Soviet...
III. JPRS-R-111-N/32
IV. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

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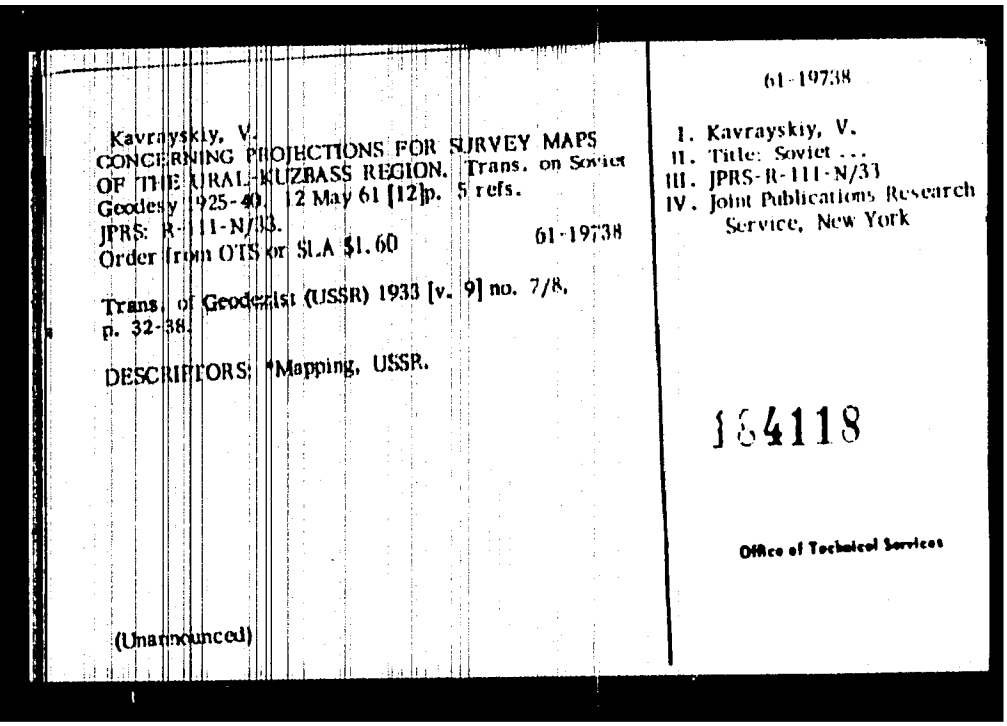

Kavrayskiy, V.
CONCERNING PROJECTIONS FOR SURVEY MAPS OF THE URAL-KUZBASS REGION. Trans. on Soviet Geodesy 925-40, 12 May 61 [12]p. 5 refs.
JPRS: R-111-N/33.
Order from OTS or SLA $1.60 61-19738

Trans. of Geodezist (USSR) 1933 [v. 9] no. 7/8, p. 32-38.

DESCRIPTORS: *Mapping, USSR.

(Unannounced)

61-19738

I. Kavrayskiy, V.
II. Title: Soviet ...
III. JPRS-R-111-N/33
IV. Joint Publications Research Service, New York

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Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

The Stereoautograph, by F. Drobyshev, 12 pp.

RUSSIAN, per, Geodeziat, No 7-8, 1933, pp 39-45.

JPRS R-111-N/34

Sci - Eng - Geodesy

Feb 61

139,753

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

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Conversion of Coordinates of Triangulation Stations From the Halbeck Spheroid to the Bessel Spheroid, 5 pp.

RUSSIAN, per, Geodesist, No 9-10, 1933, pp 41-43.

JPRS R-111-N/41

Sci - Math
Jan 61

137,309

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

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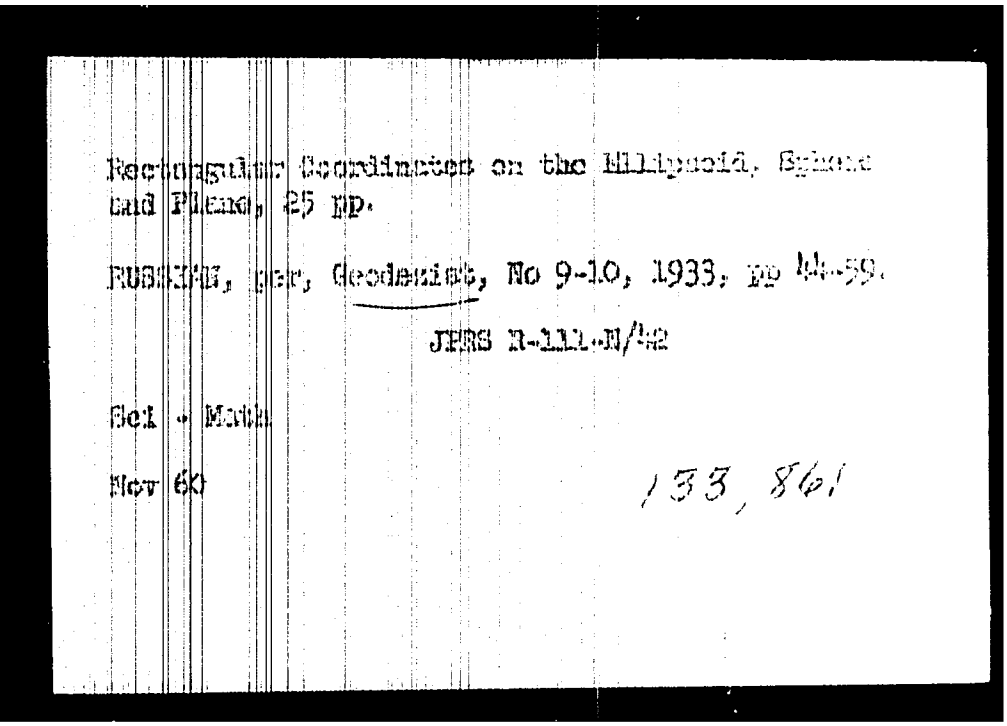

Rectangular Coordinates on the Ellipsoid, Sphere and Plane, 25 pp.

RUBINOW, Ber. Geodesie, No 9-10, 1933, pp 44-59.

JERS R-111-N/42

Sel + Mathl

Nov 60

133,861

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Concerning the Rendering of Azimuths in Precise Closed Traverse, by V. Danilov, 9 pp.

RUSSIAN, per, Geodeziet, No 11-12, 1933, pp 23-28.

JPRS R-111-N/46

Sci - Eng - Geodesy

Feb 61

139754

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

On the Problem of Successive Adjustment of Trigonometric Networks by the Kruger Method, by A. Kobylin, 10 pp.

RUSSIAN, per, Geodezist, No 11-12, 1933, pp 29-35.

JPRS R-111-N/47

Sci - Eng - Geodesy

Feb 61

139,755

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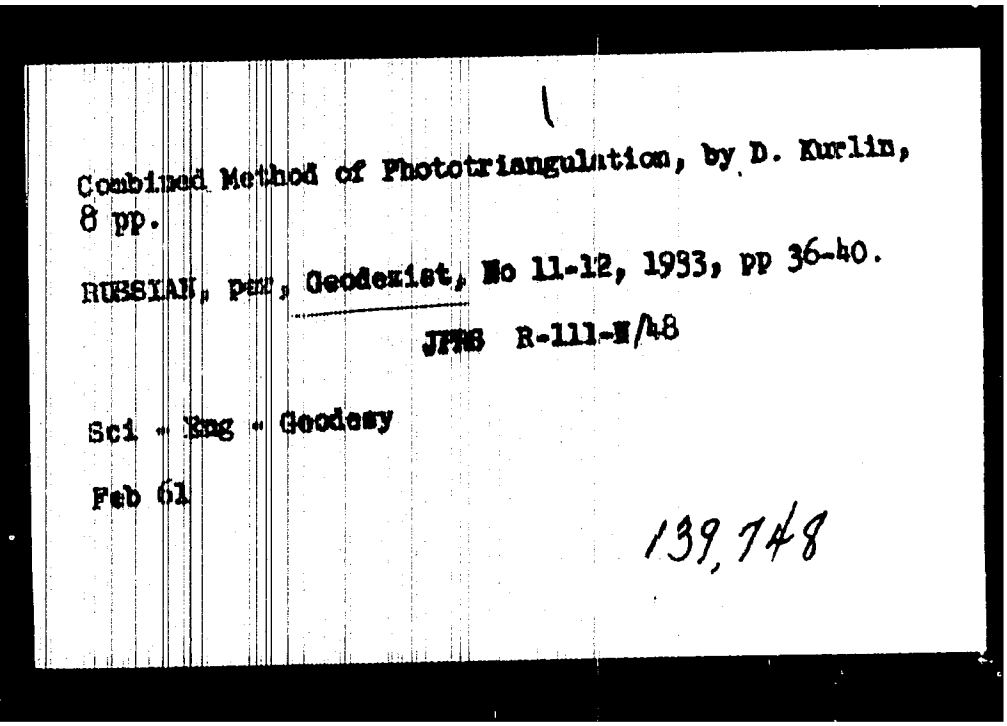

Combined Method of Phototriangulation, by D. Kurlin, 8 pp.

RUSSIAN, per, Geodezist, No 11-12, 1933, pp 36-40.

JPRS R-111-N/48

Sci - Eng - Geodesy

Feb 61

139,748

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Evaluating the Accuracy of an Individual Link in First Order Triangulation, by A. Virovets, 10 pp.

RUSSIAN, per, Geodezist, No 11-12, 1933, pp 72-78.

JPRS: R-111-R/52

Sci - Eng

Feb 61

138,500

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

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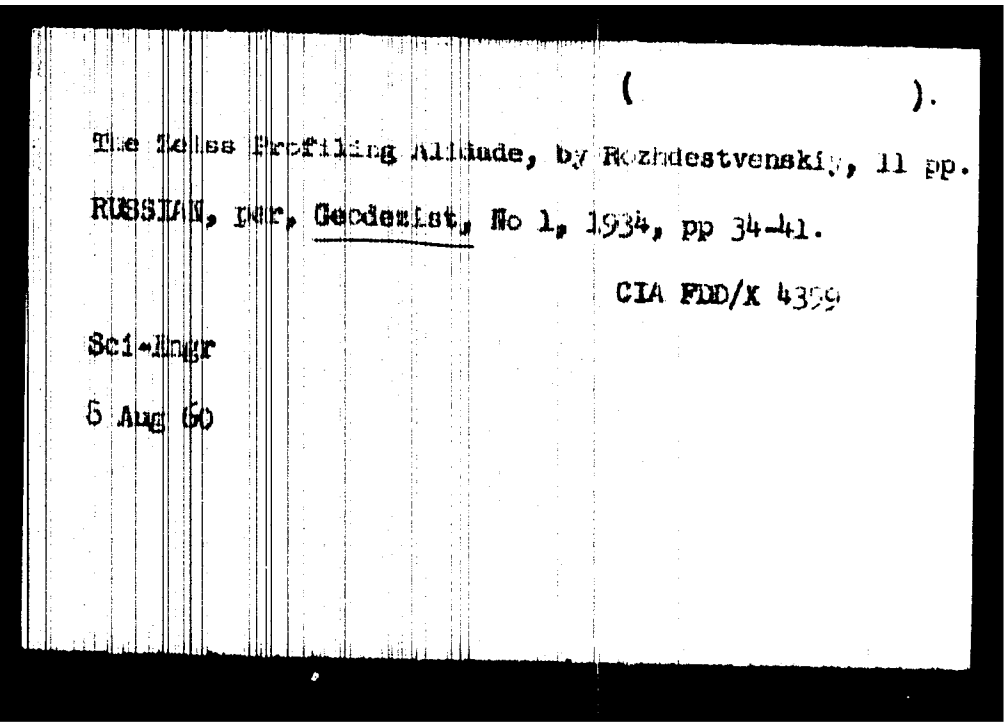

( ).

The Zeiss Profiling Altitude, by Rozhdestvenskiy, 11 pp.

RUSSIAN, per, Geodezist, No 1, 1934, pp 34-41.

CIA FDD/X 4399

Sci-Engr

6 Aug 60

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

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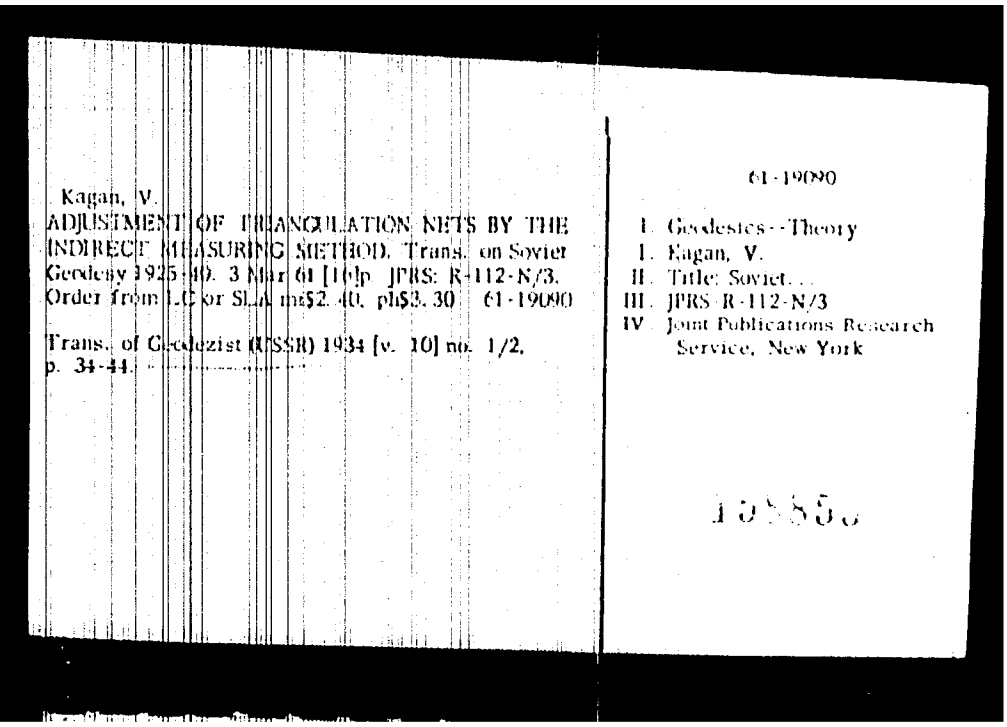

Kagan, V.
ADJUSTMENT OF TRIANGULATION NETS BY THE INDIRECT MEASURING METHOD. Trans. on Soviet Geodesy 1925-40. 3 Mar 61 [10]p JPRS: R-112-N/3. Order from LC or SLA m$2.40, ph$3.30 61-19090

Trans. of Geodezist (USSR) 1934 [v. 10] no. 1/2, p. 34-44.

61-19090

I. Geodesics--Theory
I. Kagan, V.
II. Title: Soviet...
III. JPRS R-112-N/3
IV. Joint Publications Research Service, New York

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

( ).

Mendeleyev's Differential Barometer, by A. Virovets, 12 pp.

RUSSIAN, Izv, Geodezist, No 1-2, 1934, pp 45-50.

CIA FDD/X 4387

Sci-Geophys

9 Aug 50

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

A Circular Logarithmic Nomogram of Differences in Elevation, by V. Kagan, 3 pp.

[redacted], per, Geodezist, No 1-2, 1934, pp 50-51.

JPRS R-112-N/5

Sci - Eng - Geodesy

Feb 6.

139,749

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

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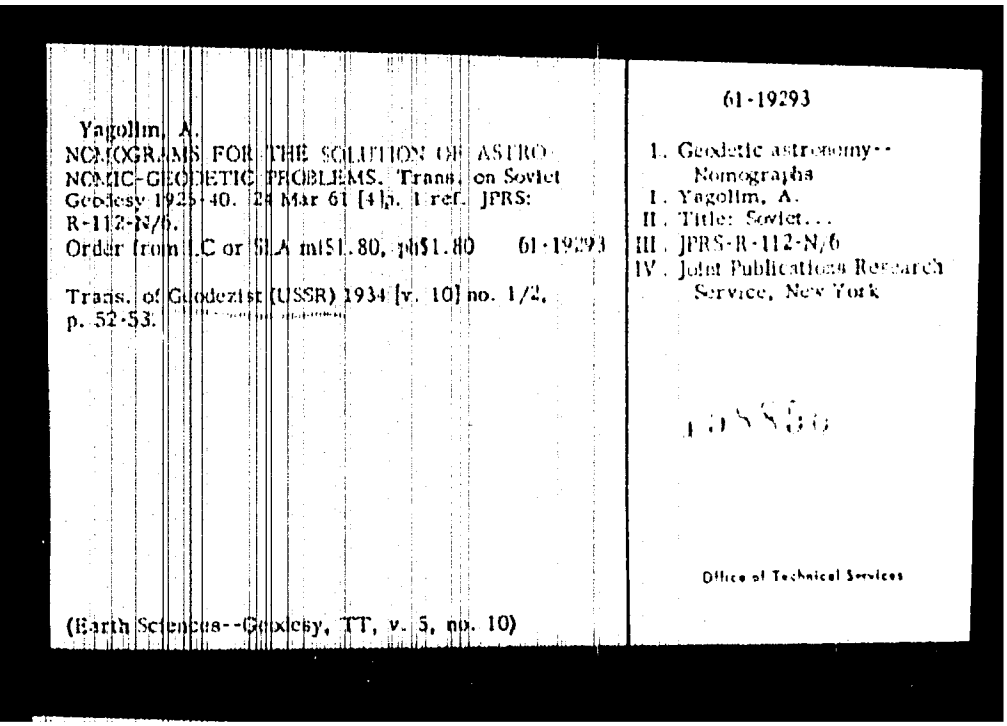


Yagolim, A.
NOMOGRAMS FOR THE SOLUTION OF ASTRONOMIC-GEODETIC PROBLEMS. Trans. on Soviet Geodesy 1925-40. 28 Mar 61 [4]p. 1 ref. JPRS: R-112-N/6.
Order from LC or SLA m$1.80, p$1.80 61-19293

Trans. of Geodezist (USSR) 1934 [v. 10] no. 1/2, p. 52-53.

(Earth Sciences--Geodesy, TT, v. 5, no. 10)

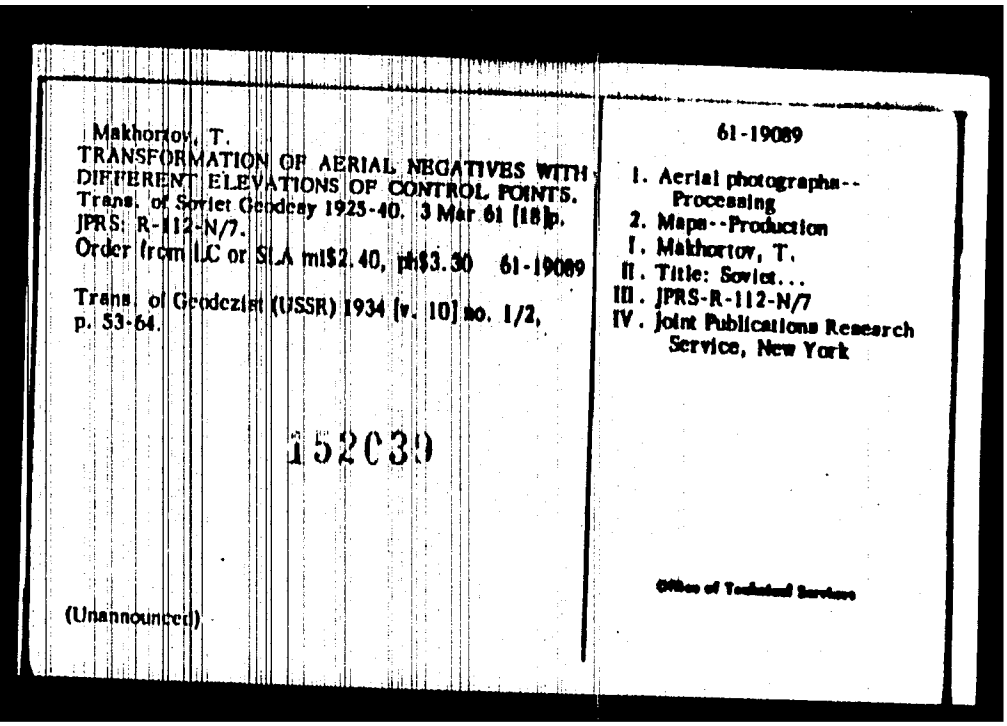
61-19293

1. Geodetic astronomy--Nomographs
I. Yagolim, A.
II. Title: Soviet...
III. JPRS-R-112-N/6
IV. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2



Makhortov, T.
TRANSFORMATION OF AERIAL NEGATIVES WITH DIFFERENT ELEVATIONS OF CONTROL POINTS. Trans. of Soviet Geodesy 1925-40. 3 Mar 61 [18]p. JPRS: R-112-N/7.
Order from LC or SLA ml$2.40, ph$3.30 61-19089

Trans. of Geodezist (USSR) 1934 [v. 10] no. 1/2, p. 53-64.

152039

(Unannounced)

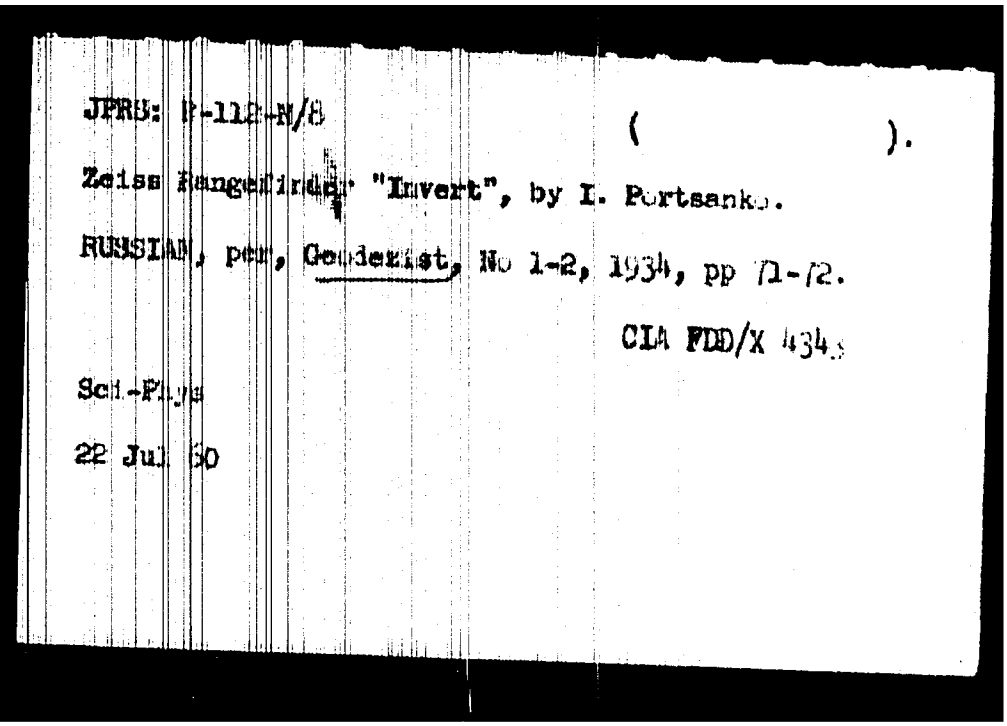
61-19089

1. Aerial photographs--Processing
2. Maps--Production
I. Makhortov, T.
II. Title: Soviet...
III. JPRS-R-112-N/7
IV. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2



JPRS: [illegible] ( ).

Zeiss Rangefinder "Invert", by I. Portsanko.

RUSSIAN, per, Geodezist, No 1-2, 1934, pp 71-72.

CIA FDD/X 434.

Sci-Phys

22 Jul 60

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

On the Tables for Determining the Azimuth of a Land Mark According to the Method of Professor F. N. Krasovskiy, by K. Tsvetkov, 2 pp.

RUSSIAN, per, Geodezist, No 1-2, 1954, p 89.

JPRS R-112-N/9

Sci - Eng - Geodesy

Feb 61

139,750

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Topographic and Cartographic Work in Finland and Its Geodetic Control, by L. Makarov, 19 pp.

RUSSIAN, per, Geodezist, No 1-2, 1934, pp 90-99.

JPRS R-112-N/10

Sci - Eng - Geodesy

Feb 61

139,751

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Special Geodetic Assignment: XXVIII. Basic Geodetic Works in the USSR, 24 pp.

RUSSIAN, per. Geodezist, No 3-4, 1934, pp 1-15.

Air Info Div SIR 2991

Sci - Geophysics

AID list, Jan 1959

90,884

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Barinov, V.
ON DETERMINING THE LENGTHS OF INVAR 24-METER WIRES BY INTERFERENCE METHOD.
Trans. on Soviet Geodesy 1925-40. 17 Mar 61 [15]p. 2 refs. JPRS: R-112-N/12.
Order from LC or SLA ml$2.40, ph$3.30 61-19165

Trans. of Geodezist (USSR) 1934 [v. 10] no. 3/4, p. 18-26.

152071

(Unannounced)

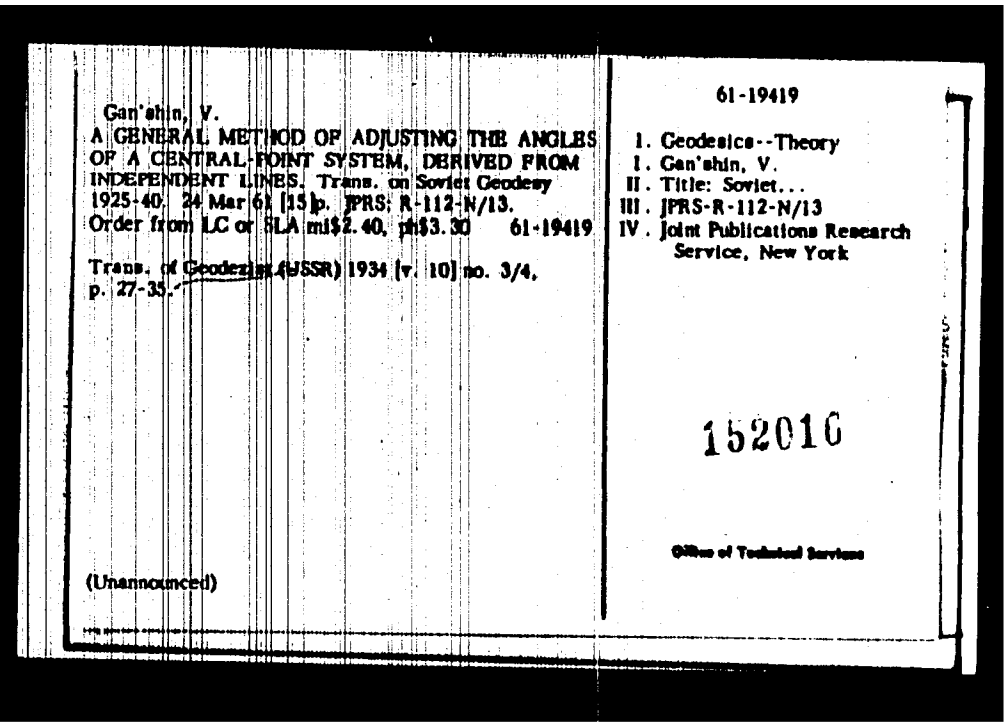
61-19165

1. Wire--Measurement
2. Interferometers--Applications
3. Title: Invar wires
I. Barinov, V.
II. Title: Soviet ...
III. JPRS-R-112-N/12
IV. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2



Gan'shin, V.
A GENERAL METHOD OF ADJUSTING THE ANGLES OF A CENTRAL-POINT SYSTEM, DERIVED FROM INDEPENDENT LINES. Trans. on Soviet Geodesy 1925-40. 24 Mar 61 [15]p. JPRS; R-112-N/13.
Order from LC or SLA mi$2.40, ph$3.30 61-19419

Trans. of Geodezist (USSR) 1934 [v. 10] no. 3/4, p. 27-35.

(Unannounced)

61-19419

I. Geodesics--Theory
I. Gan'shin, V.
II. Title: Soviet...
III. JPRS-R-112-N/13
IV. Joint Publications Research Service, New York

152016

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

About Logarithmic and Non-Logarithmic Methods of Computation, 4 pp.

RUSSIAN, per, Geodezist, No 3-4, 1934, pp 36, 37.

JPRS R-112-N/14

Sci - Math
Dec 60

133,962

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Tables for Traverse Computations, by V. L. Kagan, 7 pp.

RUSSIAN, per. Geodezist, No 3-4, 1934, pp 38-42.

JPRS R-112-N/15

Sci - Eng - Geodesy

Feb 61

139,744

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

In Defense of the Symmetrical Base Line, by
B. Sheytlen, 9 pp.

RUSSIAN, per, Geodezist, No 3-4, 1934, pp 42-48.

JPRS R-112-N/16

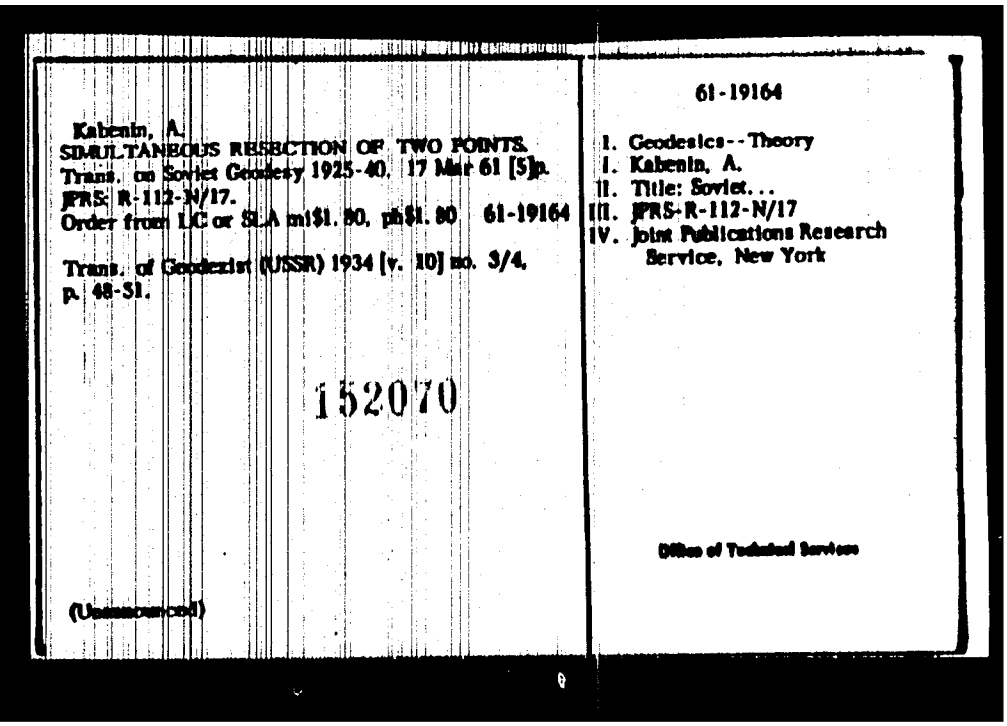
Sci - Eng - Geodesy

Feb 61

139,745

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2



Kabenin, A.
SIMULTANEOUS RESECTION OF TWO POINTS.
Trans. on Soviet Geodesy 1925-40. 17 Mar 61 [5]p.
JPRS: R-112-N/17.
Order from: LC or SLA m$1.80, ph$1.80 61-19164

Trans. of Geodezist (USSR) 1934 [v. 10] no. 3/4, p. 48-51.

152070

(Unannounced)

61-19164

1. Geodesics--Theory
I. Kabenin, A.
II. Title: Soviet...
III. JPRS-R-112-N/17
IV. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

A Method of Determining Distances to Points Lying on the Surface of Water, by G. Antikhovich, 6 pp.

RUSSIAN, per, Geodezist, No 3-4, 1934, pp 51-55.

JPRS R-112-N/18

Sci - Eng - Geodesy

Feb 61

199,946

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Rusinov, M.
METHODS OF DEVELOPMENT OF WIDE ANGLE OPTICAL CHARACTERISTICS. Trans. on Soviet Geodesy 1925-40. 17 Mar 61 [21]p. 1 ref. JPRS: R-112-N/24.
Order from LC or SLA mf$2.70, ph$4.60 61-19163

Trans. of Geodezist (USSR) 1934 [v. 10] no. 5/6, p. 38-51.

152069

(Unannounced)

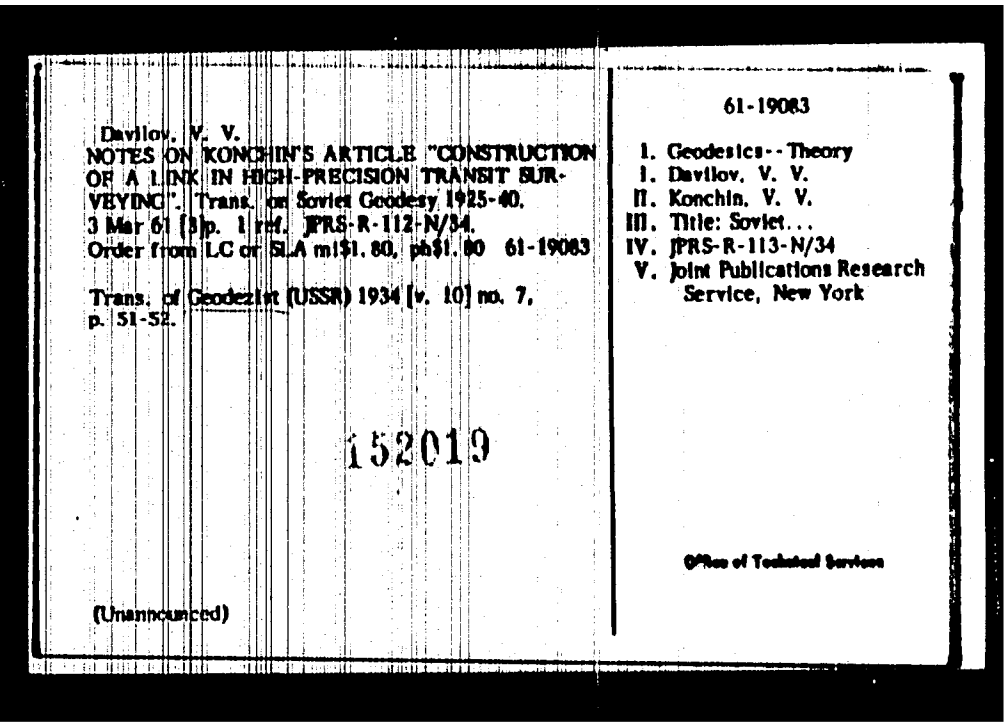
61-19163

1. Aerial photography--Applications
2. Optical instruments--Operation
I. Rusinov, M.
II. Title: Soviet...
III. JPRS-R-112-N/24
IV. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2



Davilov, V. V.
NOTES ON KONCHIN'S ARTICLE "CONSTRUCTION OF A LINK IN HIGH-PRECISION TRANSIT SURVEYING". Trans. on Soviet Geodesy 1925-60.
3 Mar 61 [3]p. 1 ref. JPRS-R-112-N/34.
Order from LC or SLA m$1.80, ph$1.80 61-19083

Trans. of Geodezist (USSR) 1934 [v. 10] no. 7, p. 51-52.

152019

(Unannounced)

61-19083

I. Geodesics--Theory
I. Davilov, V. V.
II. Konchin, V. V.
III. Title: Soviet...
IV. JPRS-R-113-N/34
V. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Possibilities for Small-Scale Aerial Survey,
12 pp.

RUSSIAN, per, Geodezist, No 5-6, 1934, pp 81-88.

JPRS R-112-N/26

Sci - Phys
Jan 61

137,310

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Recording Very High Precision, 8 pp.

RUSSIAN, per, Geodezist, No 5-6, 1934, pp 92-96.

JPRS 11-112-N/27

Sci - Engr
Jan 61

137,311

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Effect of Ground Relief on the Vertical Image of Points of a Photo Map, by D. Nurlin, 8 pp.

RUSSIAN, per Geodesist, No 8, 1934, pp 14-19.

JPRS R-112-N/31

Sci - Eng - Geodesy

Feb 61

19,747

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Grading, 10 pp.

RUSSIAN, per, Geodeziet, No 8, 1934, pp 20-27.

JPRS R-112-N/32

Sci - Engr
Jun 61

137,312

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

On Some Formulas of Tachymetry, by M. Mikhaylov, 8 pp.

RUSSIAN, per., Geodezist, No 8, 1934, pp 28-32.

JPRS: B-112-N/33

Bel - Rus

Feb 61

139,501

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Study of, and Field Work With, Zeiss Double Image Tachymeter, 18 pp.

RUSSIAN, per, Geodezist, No 8, 1934, pp 34-46.

JPRS R-112-N/34

Sci - Phys
Jan 61

139,057

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

[redacted]

A Method for Compiling Maps According to Equations of the Polygon Line, 3 pp.

RUSSIAN, per, Geodeziat, No 8, 1934, pp 63, 64.

JPRS R-112-N/36

Sci - Math

Oct 60

128,800

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Determining the Length of Finnish Invar Wires by Means of the Moscow Comparator, by S. Larionov, 6 pp.

RUSSIAN, per, Geodezist, No 9-10, 1934, pp 97-101.

JPRS R-112-N/40

Sci - Eng - Geodesy

Feb 61

139,740

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Popov, V.
ON ADMISSIBLE OFFSETS IN BASE LINES AND TRAVERSES, Trans. on Soviet Geodesy 1925-40, 7 Apr 61 [20]p. 3 refs. JPRS: R-112-N/42. Order from CTS or SLA $1.60 61-19415

Trans. of Geodezist (USSR) 1934 [v. 10] no. 11/12, p. 7-19.

DESCRIPTORS: *Geodesics, Errors, Corrections.

(Earth Sciences--Geodesy, TT, v. 8, no. 11)

61-19415

I. Popov, V.
II. Title: Soviet . . .
III. JPRS-R-112-N/42
IV. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Special Geodetic Assignment: XXIX. Projection on a Spheroid of the Aral Sea--India Basic Triangulation Chain, 56 pp.

RUSSIAN, per. Geodezist, No 11-12, 1934, pp 20-55.

Air Info Div BIR 3003

Sci - Geophysics

AID list, Feb 1959

90,877

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

New Achievements in the Field of Low Expansion "Invar" Type Alloys, by V. A. Barinov, 10 pp.

RUSSIAN, per, Geodezist, No 11-12, 1934, pp 60-66.

JPRS R-112-N/44

Sci - Eng - Geodesy

139,741

Feb 61

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Tower Torsion, by A. Rozaliyev, 8 pp.

RUSSIAN, per. Geodeziet, No 11-12, 1934, pp 67-72.

JPRS R-112-N/45

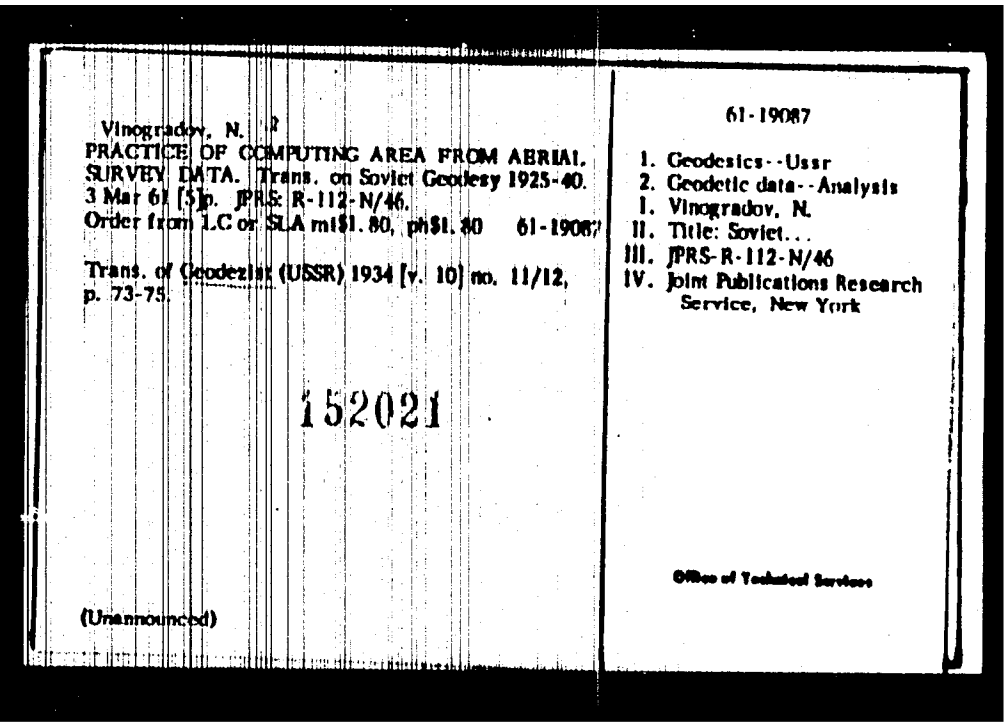
Sci - Eng - Geodesy

Feb 61

139742

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2



Vinogradov, N.
PRACTICE OF COMPUTING AREA FROM AERIAL SURVEY DATA. Trans. on Soviet Geodesy 1925-40. 3 Mar 61 [5]p. JPRS: R-112-N/46.
Order from LC or SLA mi$1.80, ph$1.80 61-19087

Trans. of Geodeziia (USSR) 1934 [v. 10] no. 11/12, p. 73-75.

152021

(Unannounced)

61-19087

1. Geodesics--Ussr
2. Geodetic data--Analysis
I. Vinogradov, N.
II. Title: Soviet...
III. JPRS-R-112-N/46
IV. Joint Publications Research Service, New York

Office of Technical Services

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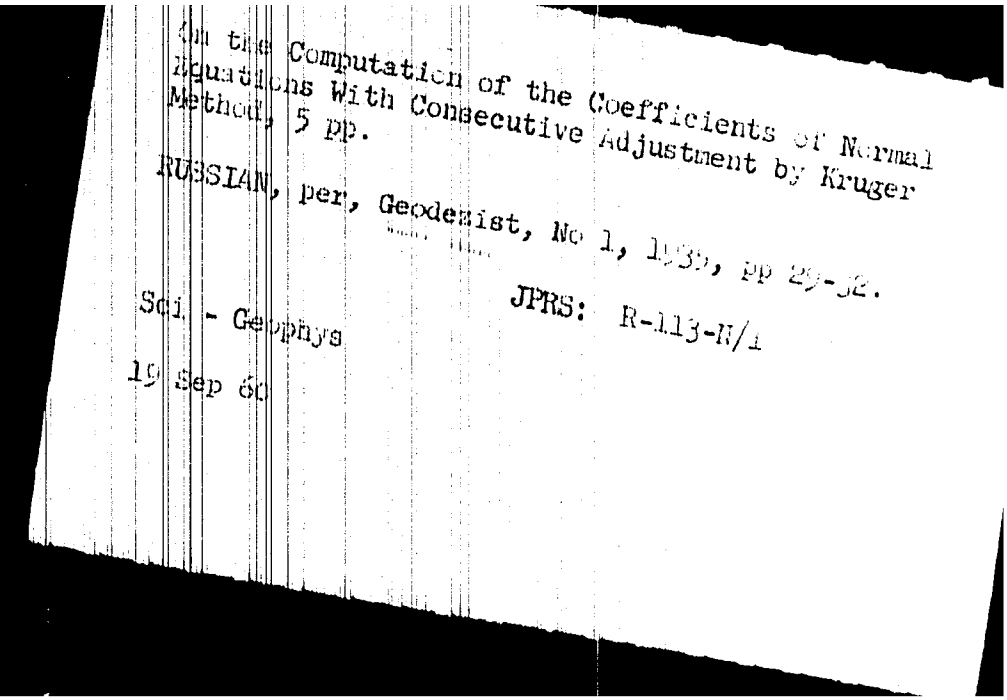
APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2



On the Computation of the Coefficients of Normal Equations With Consecutive Adjustment by Kruger Method, 5 pp.

RUSSIAN, per, Geodezist, No 1, 1939, pp 29-32.

JPRS: R-113-N/1

Sci. - Geophys

19 Sep 60

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Adjustment of Triangulation Network by Coordinate Adjustment Given the Directional Angle and Base Line Conditions, by F. Girsh, 7 pp.

RUSSIAN, per, Geodezist, No 1, 1935, pp 37-41.

JPRS R-113-N/3

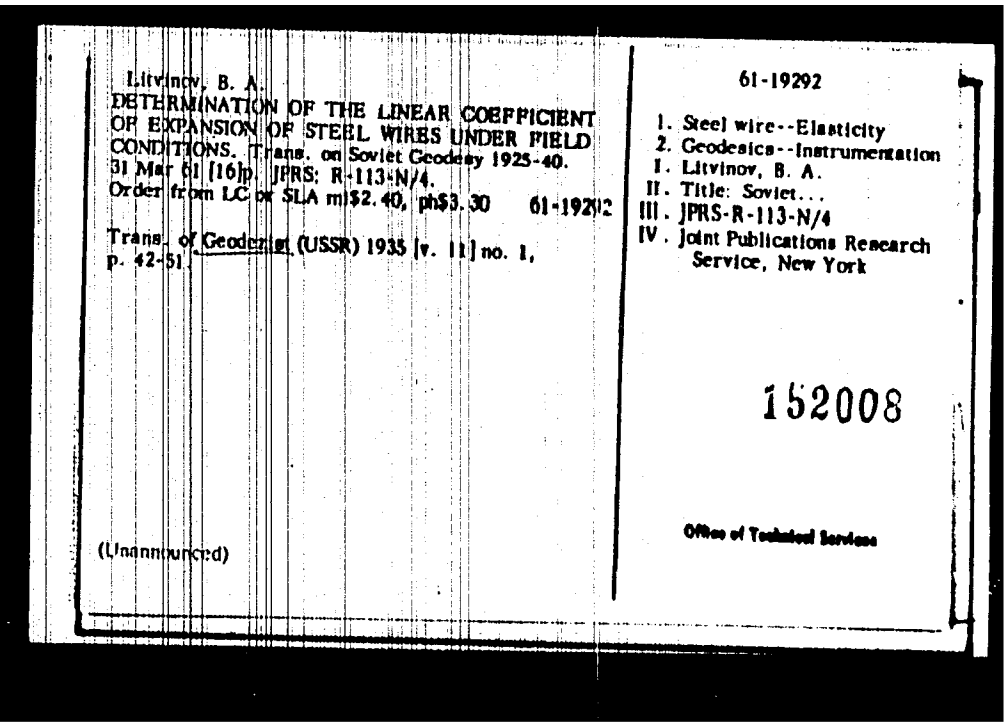
Sci - Eng - Geodesy

139,749

Feb 61

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2



Litvinov, B. A.
DETERMINATION OF THE LINEAR COEFFICIENT OF EXPANSION OF STEEL WIRES UNDER FIELD CONDITIONS. Trans. on Soviet Geodesy 1925-40.
31 Mar 61 [16]p. JPRS: R-113-N/4.
Order from LC or SLA m$2.40, ph$3.30 61-19292

Trans. of Geodezist (USSR) 1935 [v. 11] no. 1, p. 42-51

(Unannounced)

61-19292

1. Steel wire--Elasticity
2. Geodesics--Instrumentation
I. Litvinov, B. A.
II. Title: Soviet...
III. JPRS-R-113-N/4
IV. Joint Publications Research Service, New York

152008

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Some Estimates Pertaining to the Plan of the
Aerial Photographic Surveying Work, by D. Kurlin,
[illegible] 13 pp.

RUSSIAN, per. Geodeziet, No 1, 1935, pp 51-59.

JPRS: E-113-N/5

[illegible] - Eng

Feb 51.

139,486

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Special Geodetic Assignment: I. Main Problems of Secondary Geodetic Expedition, 14 pp. Unclassified

RUSSIAN, Geod. Geodezist, No 1, 1935, pp 59-65.

AID, SIR-2390

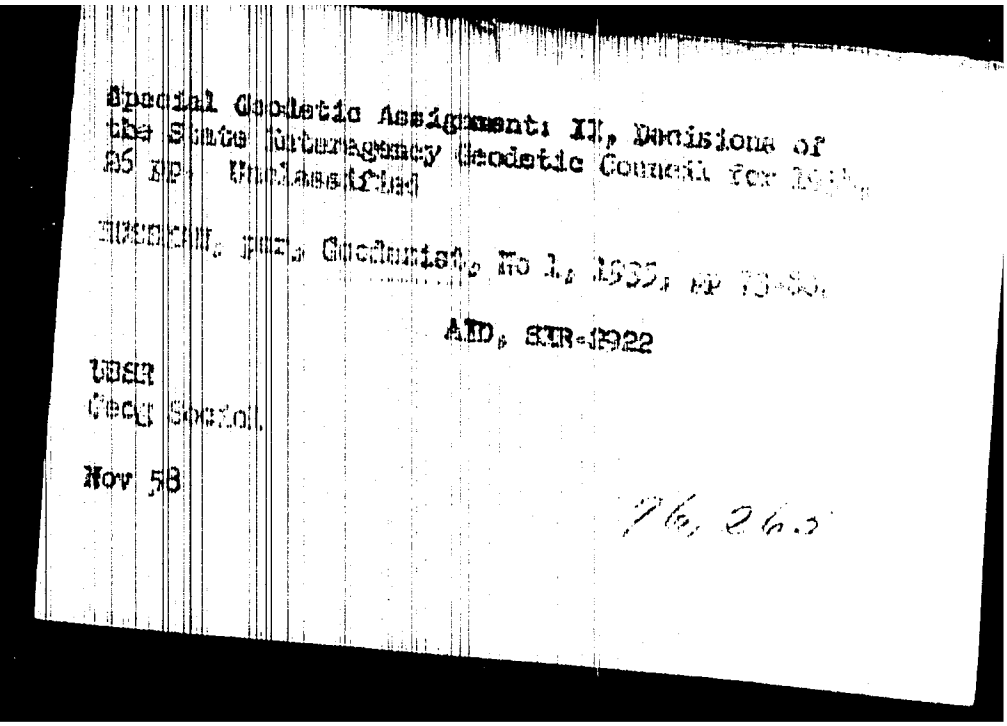
USSR
Geog Geodesy

Nov 58

76,264

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2



Special Geodetic Assignment; II, Division of
the State Interagency Geodetic Council for [illegible]
85 pp. Unclassified

[illegible] Geodesist, No 1, 1955, pp 73-80.

AD, STR-1922

USGS
Geol Survey

Nov 58

26, 24.3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

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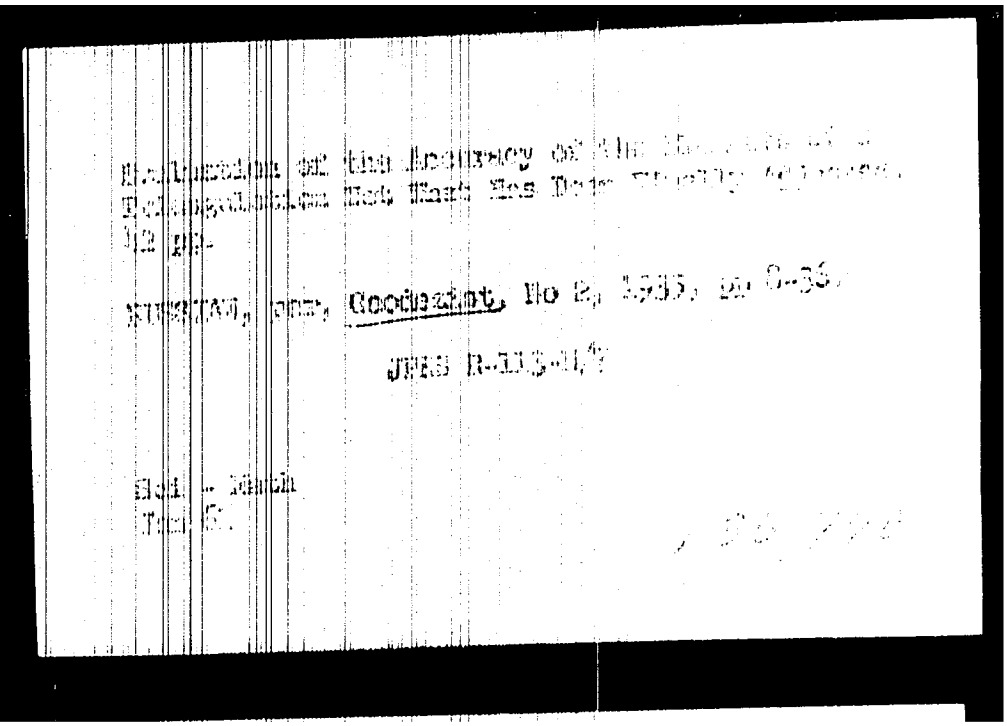

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

The Significance of the Control Telescope in the Measurement of Horizontal Angles, by A. Rozaliyev, 3 pp.

RUSSIAN, per, Geodezist, No 2, 1935, pp 46-48.

JPRS R-113-N/10

Sci - Eng - Geodesy

Feb 61

139,736

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

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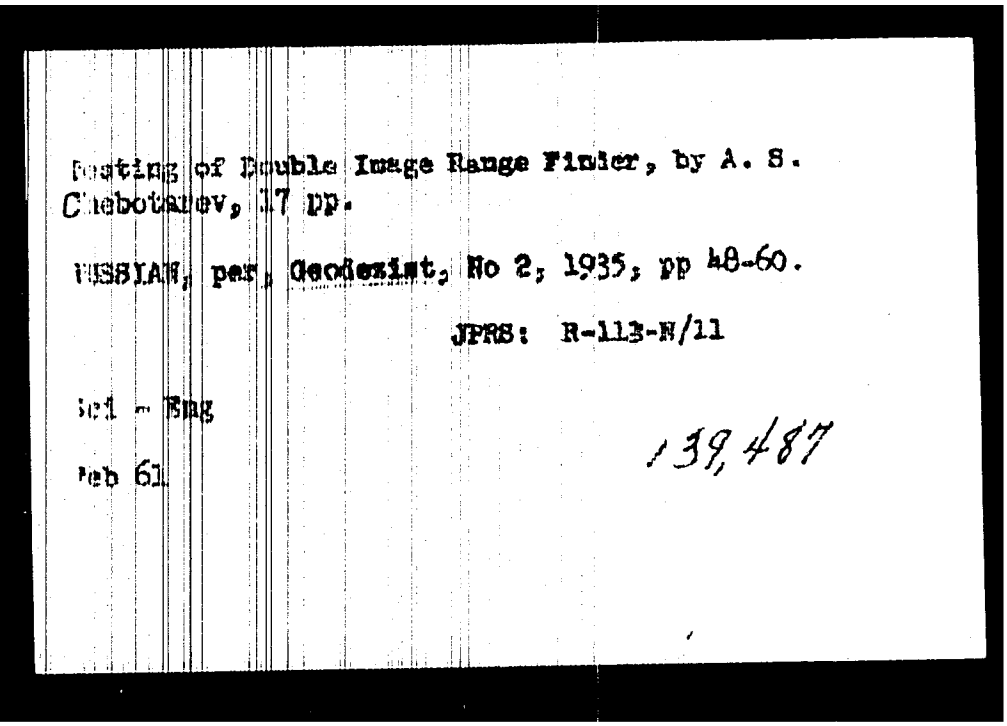


Testing of Double Image Range Finder, by A. S. Chebotarev, 17 pp.

USSR/AF, per. Geodezist, No 2, 1935, pp 48-60.

JPRS: R-113-N/11

Sci - Eng

Feb 61

139,487

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Conversion of Gauss-Kruger Plane Rectangular Coordinates of One Zone Into Coordinates of Another, Adjacent Zone, 14 pp.

RUSSIAN, per, Geodezist, No 3, 1935, pp 8-17.

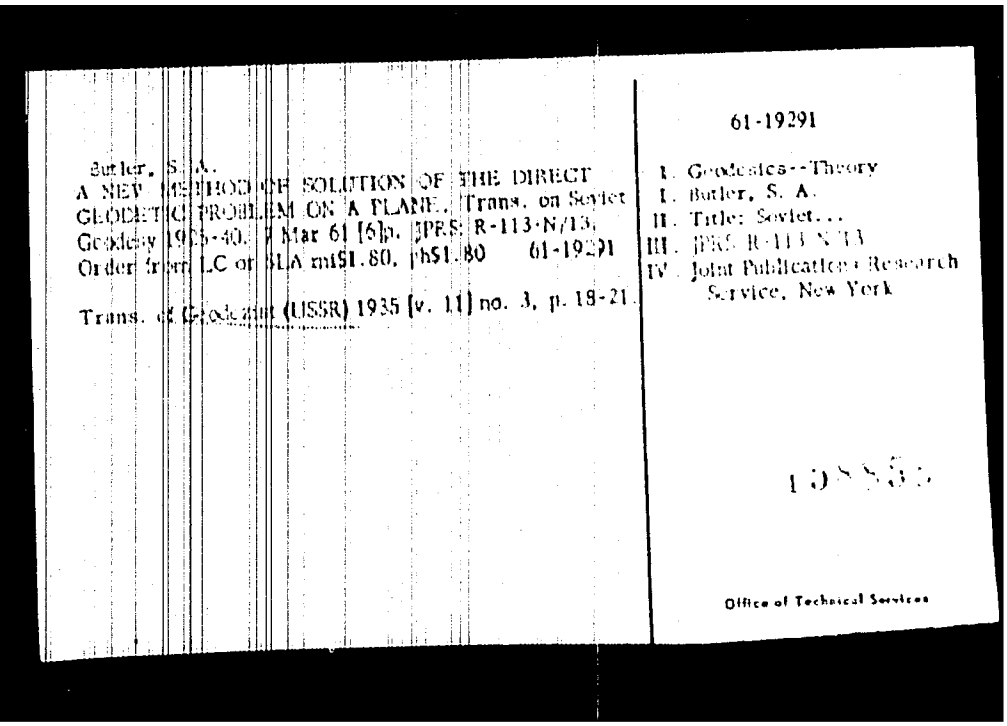
JPRS R-113/N/12

Bel - Math
Dec 60

133,963

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2



Butler, S. A.
A NEW METHOD OF SOLUTION OF THE DIRECT GEODETIC PROBLEM ON A PLANE. Trans. on Soviet Geodesy 1935-40. 7 Mar 61 [6]p. JPRS: R-113-N/13, Order from LC or SLA mi$1.80, ph$1.80 61-19291

Trans. of Geodezist (USSR) 1935 [v. 11] no. 3, p. 18-21.

61-19291

I. Geodesics--Theory
I. Butler, S. A.
II. Title: Soviet...
III. JPRS: R-113-N/13
IV. Joint Publications Research Service, New York

10553

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

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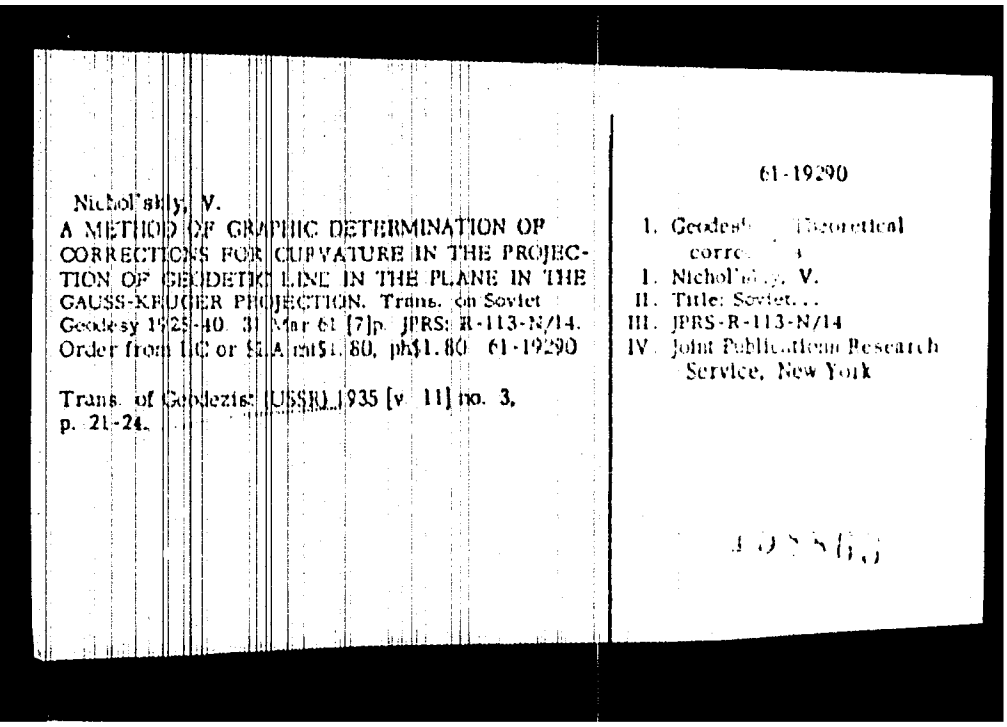


Nichol'skiy, V.
A METHOD OF GRAPHIC DETERMINATION OF CORRECTIONS FOR CURVATURE IN THE PROJECTION OF GEODETIC LINE IN THE PLANE IN THE GAUSS-KRUGER PROJECTION. Trans. on Soviet Geodesy 1925-40. 31 Mar 61 [7]p. JPRS: R-113-N/14. Order from LC or SLA mf$1.80, ph$1.80 61-19290

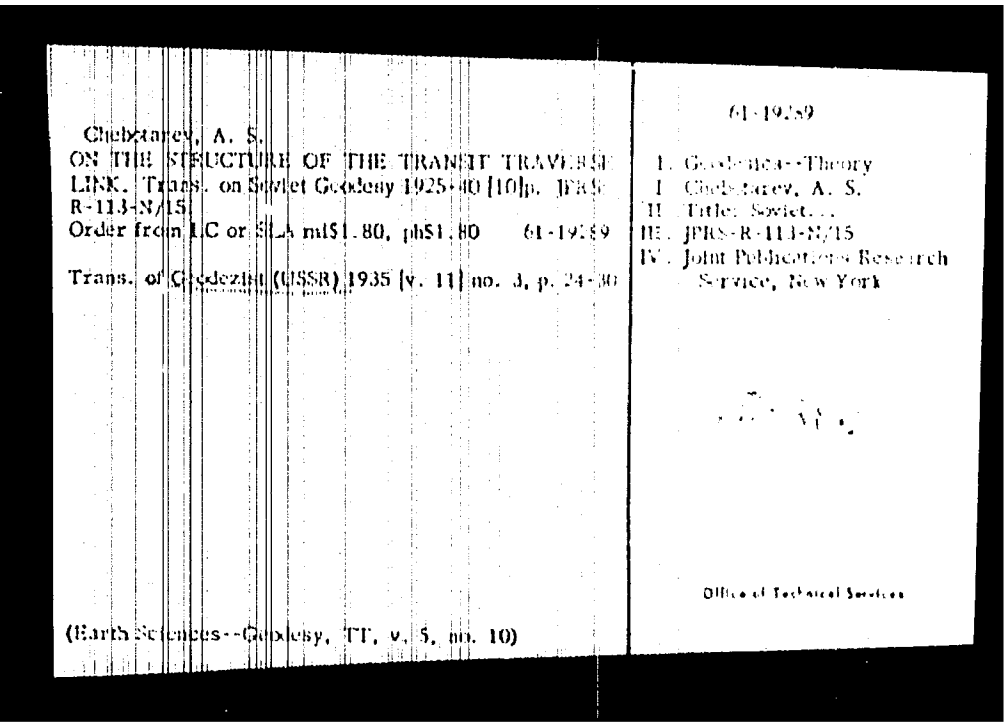
Trans. of Geodeziia (USSR) 1935 [v 11] no. 3, p. 21-24.

61-19290

1. Geodes[illegible] [Theoretical corre[illegible]
I. Nichol'skiy, V.
II. Title: Soviet...
III. JPRS-R-113-N/14
IV. Joint Publications Research Service, New York

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2



Chebotarev, A. S.
ON THE STRUCTURE OF THE TRANSIT TRAVERSE LINK. Trans. on Soviet Geodesy 1925-40 [10]p. JPRS R-113-N/15
Order from LC or SLA mf$1.80, ph$1.80 61-19259

Trans. of Geodezist (USSR) 1935 [v. 11] no. 3, p. 24-30

(Earth Sciences--Geodesy, TT, v. 5, no. 10)

61-19259

1. Geodetics--Theory
I Chebotarev, A. S.
II Title: Soviet...
III. JPRS-R-113-N/15
IV. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Postoyev, A. I.
CONCERNING A CIRCUIT FOR A SEMI-AUTOMATIC METHOD OF RECEPTION OF INTERMITTENT SIGNALS. Trans. in Soviet Geodesy 1925-60.
3 Mar 61 [4]p. JPRS: R-113-N/16.
Order from LC or SLA m$1.60, ph$1.80 61-19088

Trans. of Geodeziia (USSR) 1935 [v. 11] no. 3, p. 30-32.

152038

(Unannounced)

61-19088

I. Radio receivers--Circuits
I. Postoyev, A. I.
II. Title: Soviet ...
III. JPRS-R-113-N/16
IV. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

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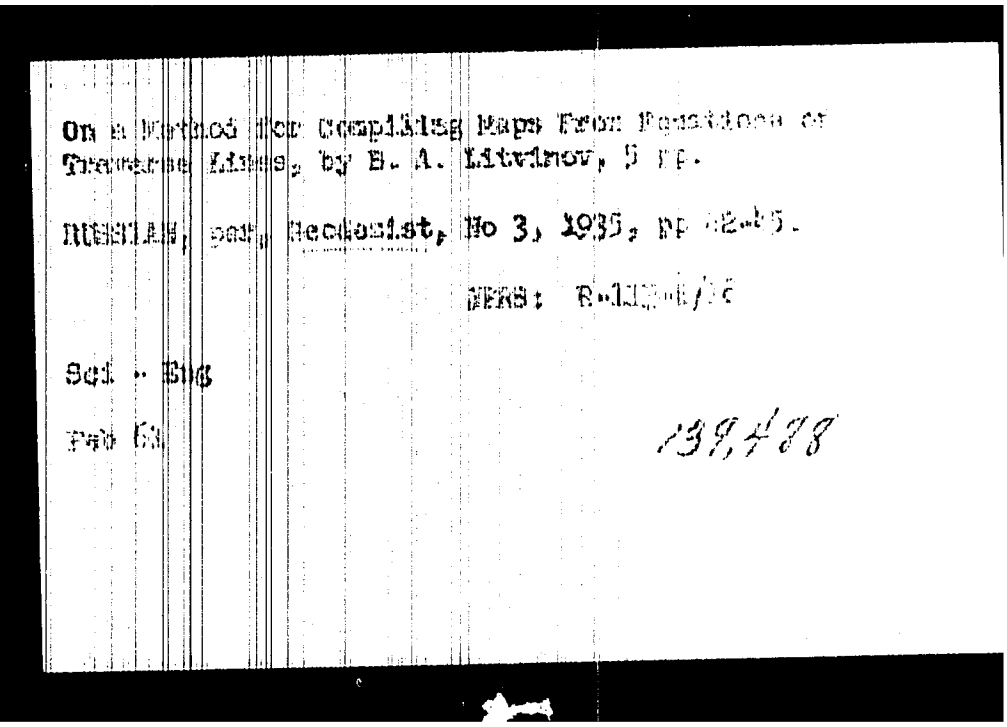


On a Method for Compiling Maps From Positions of Terrestrial Lights, by B. A. Litvinov, 5 pp.

RUSSIAN, geod, Geodesist, No 3, 1935, pp 42-45.

NRS: B-11[illegible]/56

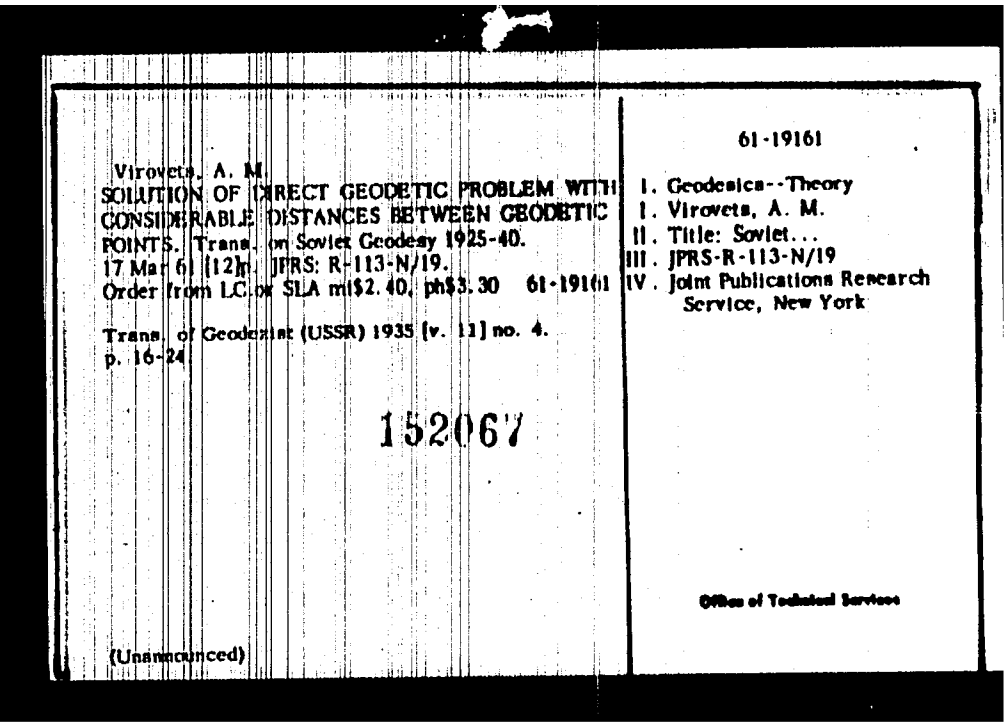
Sci - Eng

Feb 63

139,488

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2



Virovets, A. M.
SOLUTION OF DIRECT GEODETIC PROBLEM WITH CONSIDERABLE DISTANCES BETWEEN GEODETIC POINTS. Trans. on Soviet Geodesy 1925-40.
17 Mar 61 [12]p. JPRS: R-113-N/19.
Order from LC or SLA m$2.40, ph$3.30 61-19161

Trans. of Geodezist (USSR) 1935 [v. 11] no. 4.
p. 16-24

152067

(Unannounced)

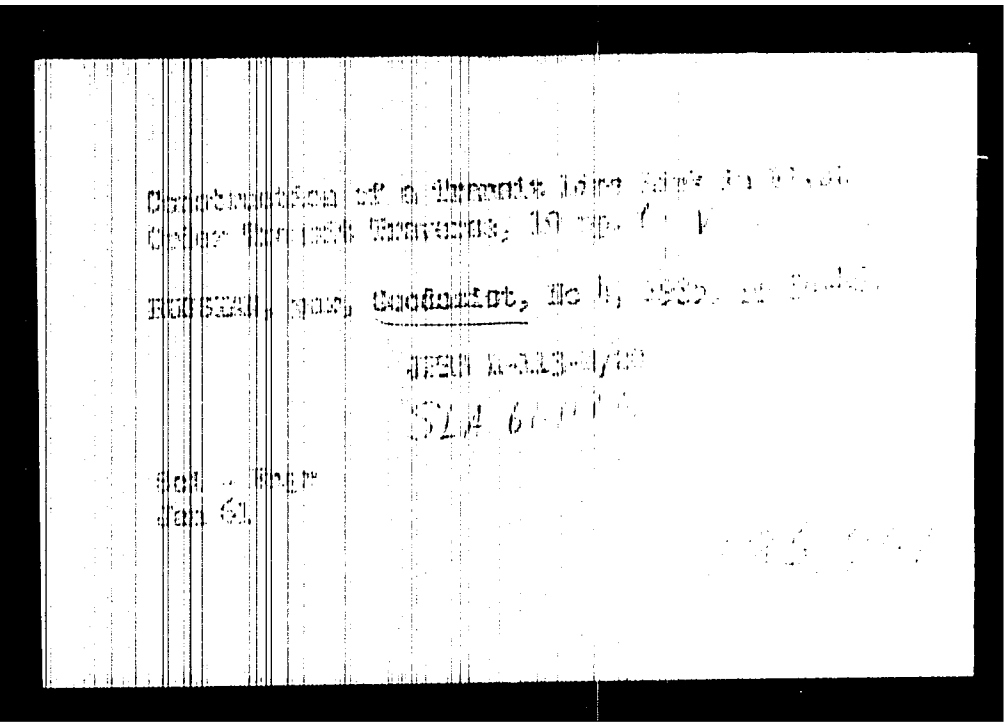
61-19161

I. Geodesics--Theory
I. Virovets, A. M.
II. Title: Soviet...
III. JPRS-R-113-N/19
IV. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2



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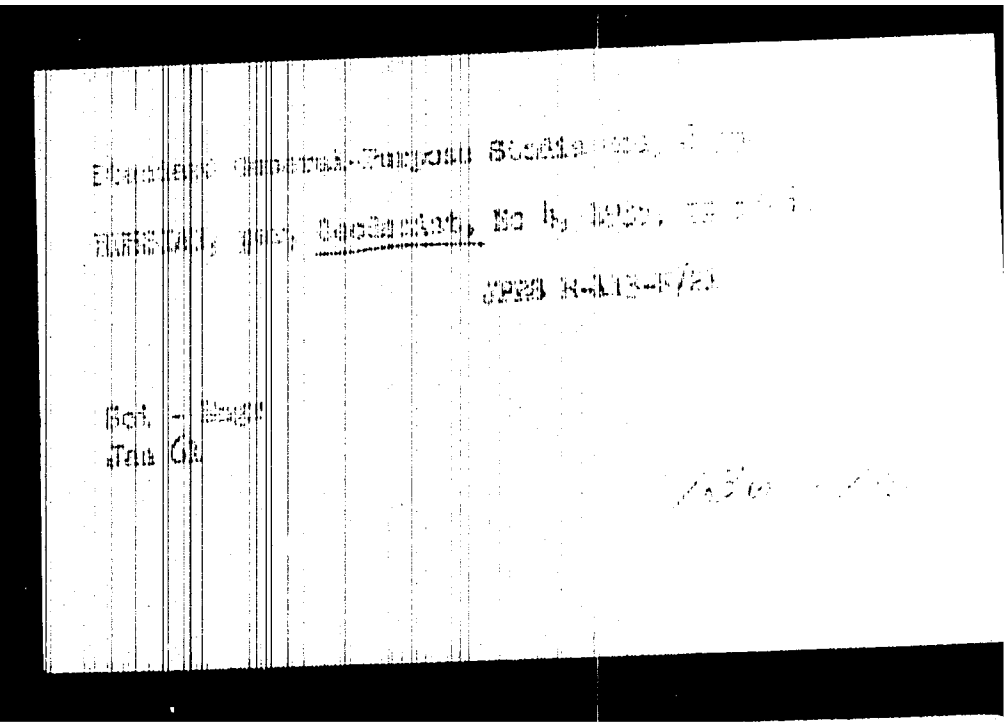

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

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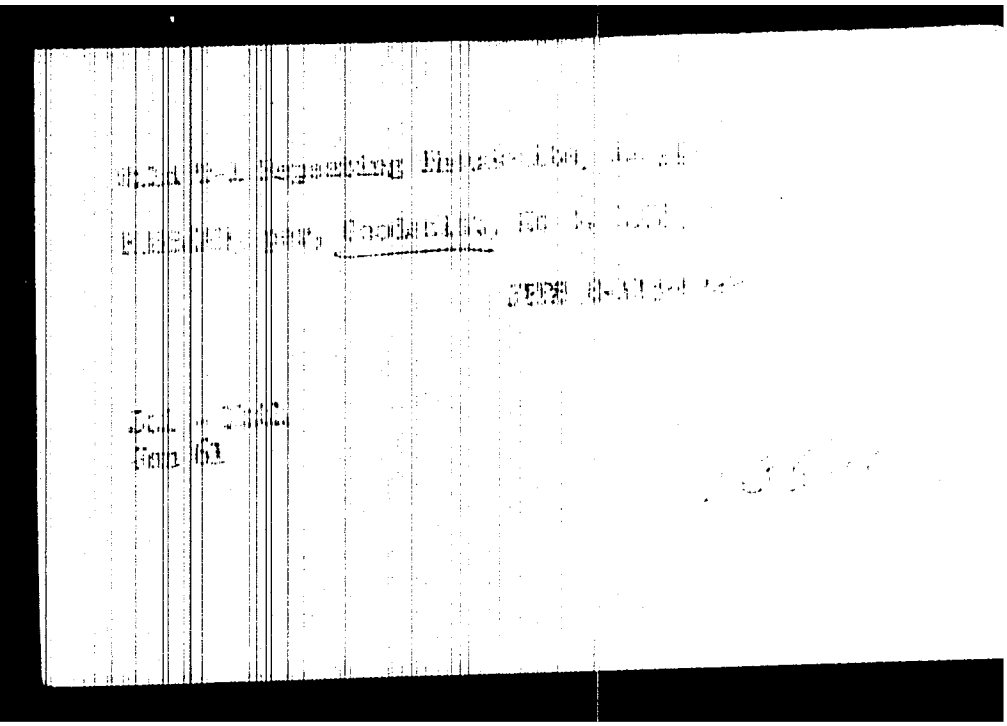

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

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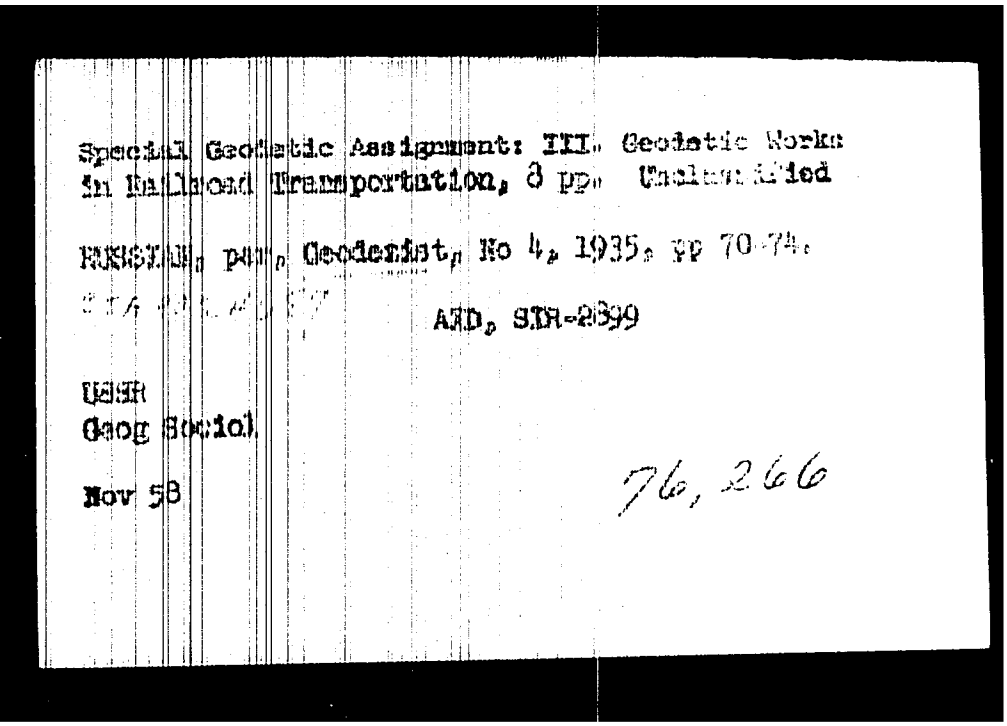

Special Geodetic Assignment: III. Geodetic Works in Railroad Transportation, 8 pp. Unclassified

RUSSIAN, pub. Geodezist, No 4, 1935, pp 70-74.

ATD, SIR-2899

USSR
Geog Soc:iol

Nov 58

76, 266

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Pranis-Pranevich, L Yu.
TRANSFORMATION OF INDEPENDENT TERMS OF EQUATIONS IN THE ADJUSTMENT OF DIRECTIONS OF TRIANGULATION LINKS OF THE FIRST ORDER
Trans. on Soviet Geodesy 1925-60. 10 Mar 61 [6]p.
JPRS: R-113-N/23.
Order from LC or SLA mi$1.80, ph$1.80 61-19085

Trans. of Geodesist (USSR) 1935 [v. 11] no. 5, p. 16-18.

151717

(Earth Sciences--Geodesy, TT, v. 5, no. 8)

61-19085

1. Transformations (Mathematics)--Applications
2. Geodesics--Theoretical corrections
3. Geodesic data--Mathematical analysis
I. Pranis-Pranevich, L Yu.
II. Title: Soviet...
III. JPRS-R-113-N/23
IV. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Chebotarev, A. S.
A METHOD OF EVALUATION OF THE PRECISION FUNCTIONS OF MEASURED MAGNITUDES, AND ITS APPLICATION TO TRANSIT TRAVERSES. Trans. on Soviet Geodesy 1925-40. 5 May 61 [24]p. 3 refs.
JPRS: R-114-N/28.
Order from OTS or SLA $2.60 61-19518

Trans. of Geodezist (USSR) 1935 [v. 11] no. 5, p. 18-32.

DESCRIPTORS: *Mapping, *Functions, Mathematical analysis, USSR.

(Unannounced)

61-19518

I. Chebotarev, A. S.
II. Title: Soviet . .
III. JPRS-R 114-N/28
IV. Joint Publications Research Service, New York

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Gan'shin, V.
FORMULAS FOR SINES AND COSINES OF MULTIPLE ARCS. Trans. on Soviet Geodesy 1925-40.
10 Mar 61 [5]p. JPRS: R-113-N/24.
Order from LC or SLA mi$1.80, ph$1.80 61-19056

Trans. of Geodesist (USSR) 1935 [v. 11] no. 5, p. 30-32.

151706

(Earth Sciences--Geodesy, TT, v. 5, no. 8)

61-19056

1. Geodesics--Theory
I. Gan'shin, V.
II. Title: Soviet...
III. JPRS-R-113-N/24
IV. Joint Publications Research Service, New York

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

The Potenot Problem, 4 pp.

RUSSIAN, per, Geodezist, No 5, 1939, pp 46-48.

JPRS R-113-N/26

Sci + Math

Jan 61

140,500

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

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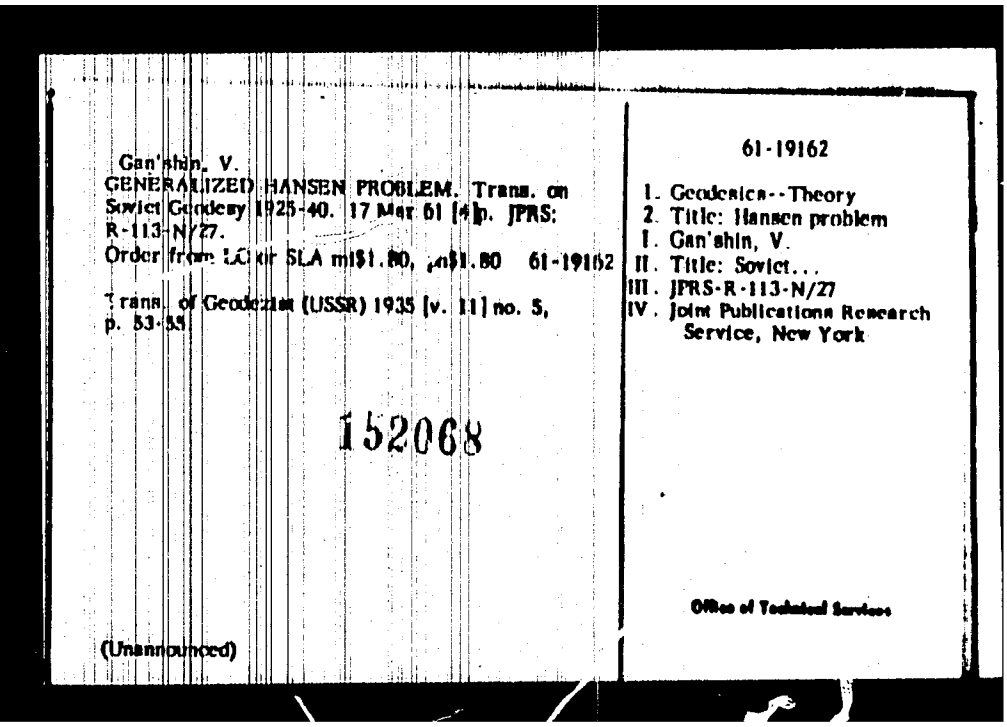

Gan'shin, V.
GENERALIZED HANSEN PROBLEM. Trans. on Soviet Geodesy 1925-40. 17 Mar 61 [4]p. JPRS: R-113-N/27.
Order from: LC or SLA m$1.80, ,n$1.80 61-19162

Trans. of Geodezizm (USSR) 1935 [v. 11] no. 5, p. 53-55

152068

(Unannounced)

61-19162

1. Geodesics--Theory
2. Title: Hansen problem
I. Gan'shin, V.
II. Title: Soviet...
III. JPRS-R-113-N/27
IV. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

The Simplest Method of Checking Signs of Corrections to Directions in Passing From Spheroidal to Plane Angles, by G. M. Borodulin, 3 pp.

RUSSIAN, per, Geodesist, No 7, 1935, pp 27-29.

JPRS R-113-N/30

Sci - Eng - Geodesy

Feb 61

139,737

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

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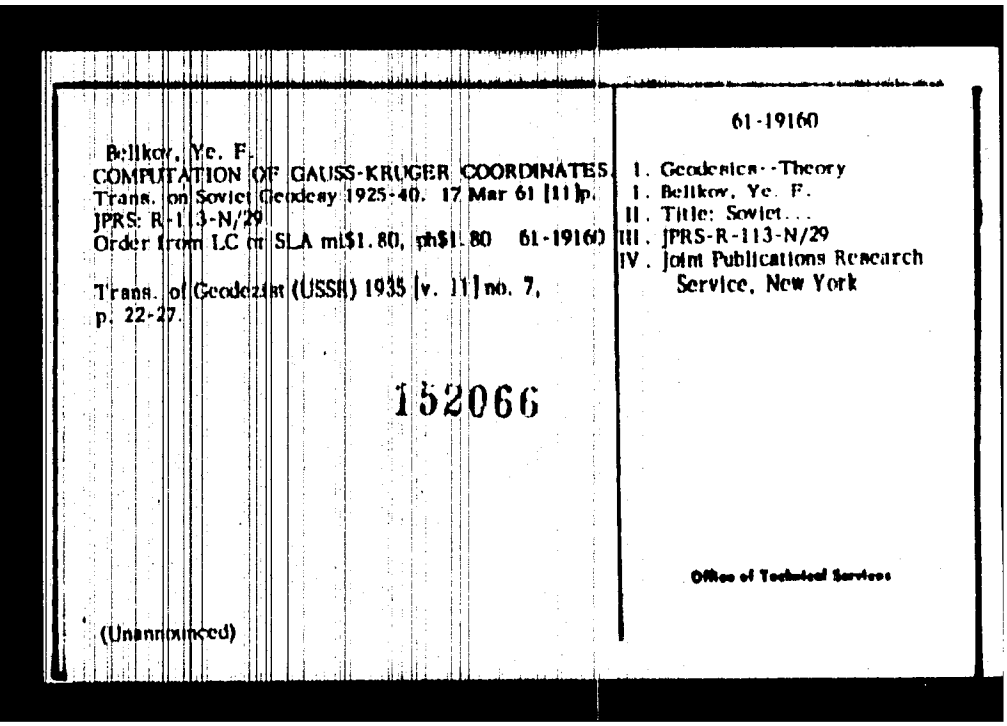

Bellkov, Ye. F.
COMPUTATION OF GAUSS-KRUGER COORDINATES.
Trans. on Soviet Geodesy 1925-40. 17 Mar 61 [11]p.
JPRS: R-113-N/29
Order from LC or SLA m$1.80, ph$1.80 61-19160

Trans. of Geodezist (USSR) 1935 [v. 11] no. 7, p. 22-27.

152066

(Unannounced)

61-19160

I. Geodesics--Theory
I. Bellkov, Ye. F.
II. Title: Soviet...
III. JPRS-R-113-N/29
IV. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

Adjusting an Extended Transit Traverse, by Ye. S. Kovalev, 7 pp.

RUSSIAN, per, Geodesist, No 7, 1935, pp 29-34.

JPRS R-113-N/31

Sci - Eng - Geodesy

Feb 61

139,738

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

On the Problem of Adjusting an Extended Traverse, by A. S. Chmotarev, 4 pp.

RUSSIAN, per, Geodesist, No 7, 1935, pp 34-36.

JPRS R-113-N/32

Sci - Eng - Geodesy

Feb 61

139,739

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

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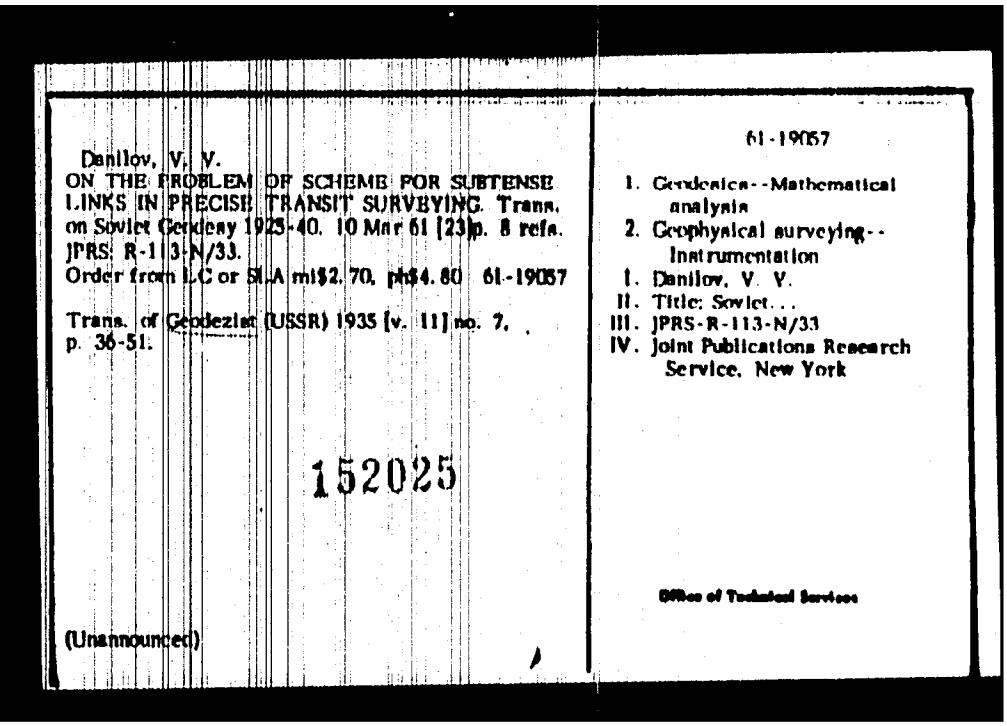

Danilov, V. V.
ON THE PROBLEM OF SCHEME FOR SUBTENSE LINKS IN PRECISE TRANSIT SURVEYING. Trans. on Soviet Geodesy 1925-40. 10 Mar 61 [23]p. 8 refs. JPRS: R-113-N/33.
Order from LC or SLA mi$2.70, ph$4.80 61-19057

Trans. of Geodezist (USSR) 1935 [v. 11] no. 7, p. 36-51.

152025

(Unannounced)

61-19057

1. Geodesics--Mathematical analysis
2. Geophysical surveying--Instrumentation
I. Danilov, V. V.
II. Title: Soviet...
III. JPRS-R-113-N/33
IV. Joint Publications Research Service, New York

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2

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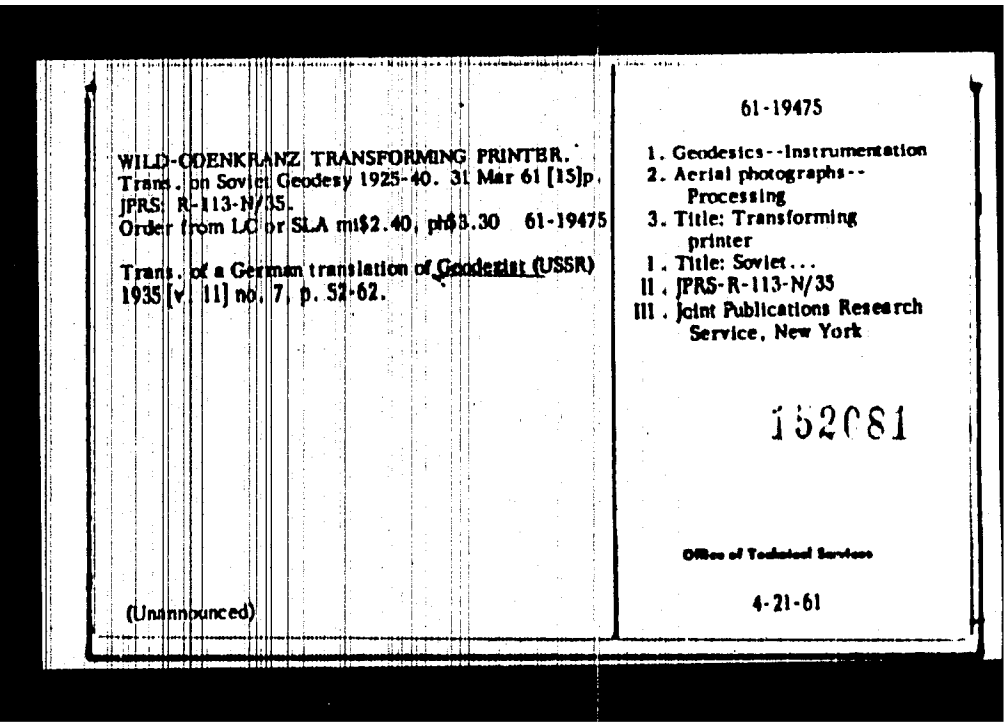

WILD-OOENKRANZ TRANSFORMING PRINTER.
Trans. on Soviet Geodesy 1925-40. 31 Mar 61 [15]p.
JPRS: R-113-N/35.
Order from LC or SLA m$2.40, ph$3.30 61-19475

Trans. of a German translation of Geodezist (USSR)
1935 [v. 11] no. 7, p. 52-62.

(Unannounced)

61-19475

1. Geodesics--Instrumentation
2. Aerial photographs--Processing
3. Title: Transforming printer
I. Title: Soviet...
II. JPRS-R-113-N/35
III. Joint Publications Research Service, New York

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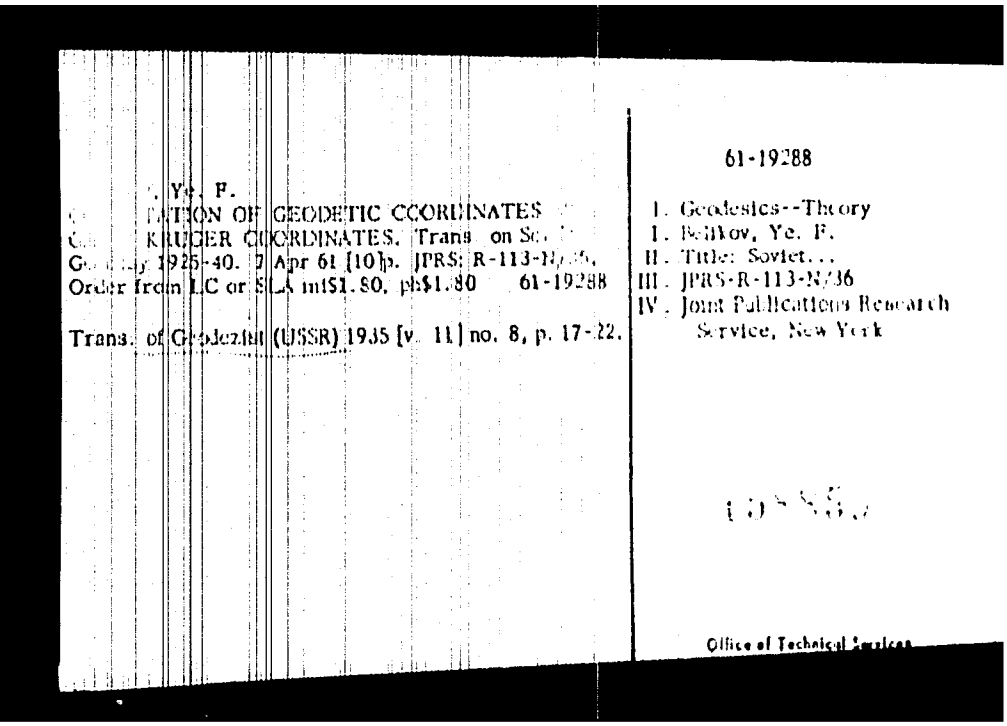
APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690070-2



. Ye. F.
[illegible]ATION OF GEODETIC COORDINATES [illegible]
[illegible] KRUGER COORDINATES. Trans. on Sc[illegible]
G[illegible]y 1925-40. 7 Apr 61 [10]p. JPRS: R-113-N/36.
Order from LC or SLA m1$1.80, ph$1.80 61-19288

Trans. of Geodezhii (USSR) 1935 [v. 11] no. 8, p. 17-22.

61-19288

1. Geodesics--Theory
I. Bellov, Ye. F.
II. Title: Soviet...
III. JPRS-R-113-N/36
IV. Joint Publications Research Service, New York

[illegible]

Office of Technical Services

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